

DINSDAG 17 SEPTEMBER 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

# OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

## 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	Total Volume	Open Interest	Open Interest Date
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	22	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	4AB	ABN AMRO Bank - Weekly Option 4th Friday	27-9-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	11	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	4AG	AEGON Weekly Option - Week 4	27-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	15	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	34	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,4000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	5	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17-9-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17-9-2019



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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	Total Volume	Open Interest	Open Interest Date
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	4I2	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,4000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400	1	2	7	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,4000	P	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3300	0	3	5	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,6000	P	EUR	0,3100	0,4600	0,3100	3	0,4600	0,4000	0	15	28	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,2000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2500	0	2	2	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	3	8	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,6000	C	EUR	0,2200	0,2200	0,1200	2	0,1200	0,1500	0	46	23	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	3	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	200	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,4000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0300	1	70	72	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	3	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,8000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,7000	1	1	4	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	25,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	12	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,0000	P	EUR	0,1600	0,2500	0,1600	3	0,2500	0,2100	0	28	28	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4300	0	2	5	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,2000	P	EUR	0,3000	0,3500	0,3000	2	0,3500	0,2900	0	4	8	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,4000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,3200	0	2	2	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,2400	0	2	2	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4900	0	200	200	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,8000	C	EUR	0,2400	0,3200	0,1700	9	0,1700	0,1700	0	29	27	17-9-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-9-2019	26,8000	P	EUR	0,5100	0,5300	0,5100	2	0,5300	0,6300	1</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	27-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	2	2	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	4TT	TomTom - Weekly Option 4th Friday	27-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	23	23	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	2	2	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	30	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	55,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,5100	1	11	12	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	55,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8100	1	50	50	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	27-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	17-9-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6985	38	0	0	17-9-2019
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6859	38	0	0	17-9-2019
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6720	38	0	0	17-9-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6544	38	0	0	17-9-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6026	38	0	0	17-9-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8469	37	0	0	17-9-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	17-9-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	17-9-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	4	17-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	48	48	17-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	5	17-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	95	95	17-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	3	17-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	17-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	11	17-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	17-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	5	17-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	17-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	11	17-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	17-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	84	17-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	17-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2	17-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	17-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	400	17-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	281	17-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	76	17-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	17-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	4,0600	4,0600	3,6500	3	3,6500	3,7000	4	13	243	17-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts	20-9-2019	39,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0200	0	20	145	17-9-2019
O	AAI	Aalberts	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	17-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	107	0	17-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	1,8000	2,8000	1,8000	32	2,8000	2,3200	2	32	133	17-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	2	17-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	17-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	17-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	85	17-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	25	17-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	17-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	10	17-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	12	12	17-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	12	17-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	56	7	17-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	34	17-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	25	89	17-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7900	5	10	32	17-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	76	17-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	47	17-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	149	17-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	2,9200	3	20	169	17-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,2000	0,2900	0,2000	5	0,2900	0,2300	0	14	59	17-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	1,9500	2,1000	1,9500	2	2,1000	2,0800	2	6	133	17-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3900	0	1	100	17-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	1,4900	1,4900	1,2700	2	1,2700	1,3300	1	12	113	17-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,4000	0,7200	0,4000	23	0,6300	0,6400	1	201	220	17-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,8500	0,8500	0,6300	7	0,6300	0,7600	1	19	141	17-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	1,0900	1,3800	1,0900	2	1,3800	1,0800	1	3	73	17-9-2019
O	AAI	Aalberts	18-10-2019	39,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800	0	2	16	17-9-2019
O	AAI	Aalberts	18-10-2019	39,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6900	2	1	2	17-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	15	81	17-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	17-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	17-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,3200	6	10	10	17-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	10	17-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	17-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	17-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	17-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	3	17-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	10	75	17-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	4	17-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	56	17-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	42	17-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,4000	0,4500	0,4000	2	0,4500	0,4300	0	4	25	17-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	76	17-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,7000	0,7000	0,6900	6	0,7000	0,6500	1	36	43	17-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	1,5500	1,5500	1,4500	4	1,4500	1,6400	2	7	14	17-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	1,0300	1,1900	1,0300	4	1,1900	0,9500	1	30	30	17-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	39	17-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3	17-9-2019
O	AAI	Aalberts	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	17-9-2019
O	AAI	Aalberts	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3900	0	1	41	17-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	24	17-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AAI	Aalberts	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	17-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	1	17-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	55	17-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	17-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	2	17-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	66	17-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	7	17-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	208	17-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	125	17-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	705	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	0,8500	1,0500	0,8500	7	1,0500	0,9400		1	39	291 17-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	1,5500	1,5500	1,2500	4	1,3900	1,4100		1	6	338 17-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	1,7100	1,9800	1,7000	11	1,7000	1,7400		2	46	234 17-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	384 17-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	128 17-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	154 17-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	18 17-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	1 17-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	0 17-9-2019
O	AAI	Aalberts	20-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	11 17-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	71 17-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	0 17-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	16 17-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	6 17-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	87 17-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0100		8	6	23 17-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,3300	0,3400	0,3300	6	0,3400	0,3600		0	91	455 17-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	6,6500	6,6500	5,9500	2	5,9500	6,2400		6	2	55 17-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,5900		1	4	338 17-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	4,6500	4,6500	4,2900	3	4,2900	4,6200		5	5	90 17-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9800		1	1	97 17-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	3,3200	3,3200	3,2500	2	3,2500	3,2100		3	4	188 17-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,5700		2	2	51 17-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	2,2600	2,2600	1,9500	3	1,9500	2,0700		2	7	270 17-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	64 17-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	1,3700	1,3700	1,1500	4	1,2000	1,2500		1	17	133 17-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	84 17-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 17-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	51 17-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 17-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0 17-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	0 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	2 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	30 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	4 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	438 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	73 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	362 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	484 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1039 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	2,2300	2,2300	2,2300	1	2,2300	2,1500		2	6	781 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	1401 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	2,1000	2,1000	1,7000	13	1,7300	1,6700		2	112	1289 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	4	269 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	1,5000	1,5000	1,2000	7	1,2000	1,1700		1	16	1395 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	516 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,9800		1	10	12 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	53 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	5	214 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	1,0200	1,0300	0,7200	3	0,7200	0,7000		1	28	633 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	587 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	C	EUR	0,9100	0,9100	0,6500	3	0,6500	0,6100		1	3	54 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	189 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	52 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,8000	P	EUR	0,0500	0,0800	0,0500	2	0,0800	0,1000		0	55	79 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,5800	0,5800	0,3000	11	0,3700	0,3000		0	206	1546 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	0,0600	0,1500	0,0500	15	0,1300	0,1500		0	157	2060 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	C	EUR	0,2500	0,2500	0,2400	3	0,2400	0,1800		0	32	1037 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	P	EUR	0,1200	0,1900	0,1200	6	0,1900	0,2300		0	27	421 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,4000	C	EUR	0,2100	0,2100	0,1300	4	0,1300	0,1000		0	27	147 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,4000	P	EUR	0,1700	0,2000	0,1700	3	0,2000	0,3500		0	13	391 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,2200	0,2200	0,1000	8	0,1000	0,0700		0	96	918 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,1500	0,3600	0,1500	3						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	20	526	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	666	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1339	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	P	EUR	1,5200	1,8000	1,5200	5	1,8000	1,8500	2	29	3176	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1278	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	2,6800	2,8000	2,6800	6	2,8000	2,8500	3	26	552	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1763	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	3,4900	3,8200	3,4900	4	3,8200	3,8500	4	25	878	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1179	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	4,4700	4,7400	4,4700	3	4,7400	4,8500	5	11	477	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8500	6	1	243	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	6,5100	6,7000	6,5100	7	6,7000	6,8500	7	11	278	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	105	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	77	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	14	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	30	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	29	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	699	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	71	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	249	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	281	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0600	0	16	1339	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,7600	2	1	460	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	10	575	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	1,6200	1,6200	1,3900	3	1,3900	1,3200	1	16	1097	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1700	0	8	363	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	1,1300	1,1300	0,9800	5	0,9800	0,9200	1	52	1638	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,1800	0,2800	0,1800	6	0,2800	0,2700	0	8	202	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,8000	0,8100	0,6000	5	0,6400	0,5900	1	468	468	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	0,3000	0,4100	0,3000	4	0,3900	0,4400	0	9	799	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,5100	0,5100	0,3600	4	0,3700	0,3400	0	64	899	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,5200	0,5500	0,5200	3	0,5500	0,7000	1	42	248	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,2900	0,3100	0,2000	21	0,2000	0,1800	0	322	633	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0400	1	1	191	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,1100	0,1200	0,1000	5	0,1000	0,1000	0	239	667	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4500	1	50	123	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	383	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	76	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8700	3	10	54	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	23	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	6	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	154	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	23	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	94	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	5	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	92	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	9	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1700	0	90	289	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	69	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	1,5000	1,5200	1,5000	3	1,5200	1,4900	1	3	149	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	0,2700	0,3300	0,2700	2	0,3300	0,3500	0	5	839	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	981	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,4000	0,4500	0,4000	7	0,4500	0,4900	0	127	210	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	634	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1003	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	25	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,3800	0	1	914	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2400	1	9	10	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1600	0	10	97	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	100	610	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	3,4100	3,4100	3,3300	3	3,3300	3,2900	3	3	110	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	6	877	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	2,6100	2,6100	2,4100	3	2,4500	2,4100	2	3	3196	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,2300	0,2600	0,2300	7	0,2600	0,2700	0	41	3012	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	1,8200	1,8200	1,6500	5	1,6500	1,6200	2	16	1694	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,4000	0,4500	0,4000	3	0,4500	0,4800	0	12	766	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	1,1600	1,2100	0,9800	16	0,9900	0,9700	1	85	1359	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	0,6600	0,8400	0,6600	21	0,8000	0,8300	1	74	4495	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,6700	0,7000	0,5400	10	0,5400	0,5200	1	37	1327	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	1,2000	1,3000	1,2000	5	1,3000	1,3900	1	24	3607	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,3000	0,3000	0,2800	3	0,2800	0,2600	0	4	2064	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	1,9000	1,9900	1,9000	4	1,9900	2,1300	2	14	3488	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,1700	0,1700	0,1400	3	0,1400	0,1300	0	12	5801	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	2,8100	2,9100	2,8100	2	2,9100	3,0000	3	2	4858	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3269	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1509	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2433	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	2596	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1696	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9200	6	2	806	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1536	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	769	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2160	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	2027	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	345	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	471	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	244	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	25	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	58	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	35	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	58	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	76	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	73	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	50	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	48	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	7	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	85	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	66	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	292	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	13	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200	0	2	382	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	2,8000	2,8000	2,7800	2	2,7800	2,6300	3	11	189	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	861	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	324	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7800	1	2	364	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	1,5300	1,5300	1,3500	3	1,3500	1,3000	1	3	674	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,0800	1,1400	1,0800	3	1,1300	1,1700	1	3	712	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	1	826	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	1,6700	1,6900	1,6700	2	1,6900	1,7200	2	2	468	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5100	1	10	837	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	2,3000	2,3500	2,3000	3	2,3300	2,4000	2	9	1080	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	317	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	647	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	247	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	4,0600	4	2	585	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	142	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	4,6100	4,8900	4,6100	3	4,8900	5,0000	5	7	304	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	84	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	72	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,9200	8	4	29	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	1	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3200	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	5	17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	524	17-9-2019
O	ABN	ABN AMRO Bank														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1567 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	1,5800	1,7100	1,5800	3	1,7100	1,7400		2	12	2100 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9900		1	6	342 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	2847 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1794 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	2,7800	3,0000	2,7800	2	3,0000	3,0500		3	6	2353 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	53 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	257 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2634 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	4,4000	4,6700	4,4000	2	4,6700	4,7200		5	13	637 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	329 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	418 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	374 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	7,2100	7,3300	7,2100	3	7,3300	7,5700		8	6	216 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	236 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	114 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	67 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2655 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	2586 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	22 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	19	25 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	174 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	160 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	295 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	138 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	400 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0500		1	1	918 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8600		3	10	1542 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	1,3300	1,4000	1,3300	6	1,3800	1,4100		1	13	565 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	1,8300	1,8300	1,6500	5	1,6800	1,6300		2	7	2343 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,4100		2	10	1976 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,9100	0,9100	0,8600	2	0,8600	0,8500		1	6	5393 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	3,5000	3,6800	3,5000	2	3,6800	3,7600		4	15	2183 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4200		0	15	2047 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	1144 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	318 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	936 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	635 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	7,0000	7,1500	7,0000	2	7,1500	7,1800		7	2	421 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	283 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	576 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	36 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2900		6	1	88 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	97 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	4,5300	4,5300	4,5300	1	4,5300	4,5000		5	1	210 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	2	258 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	2,9500		3	1	542 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9100		2	2	1457 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7800		2	50	582 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	2,8900	2,9400	2,8900	2	2,9400	3,0200		3	2	944 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	1,1500	1,1500	1,0400	5	1,0400	1,0200		1	10	857 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4000		4	1	281 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,6300	0,6300	0,6000	3	0,6100	0,5900		1	6	230 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	6,0500		6	1	163 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31 17-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,7800		9	1	159 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	15 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	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	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	4 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200		0	10 564 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 66 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	1 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		0	1 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	10 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	142 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	643 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	2 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	8 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	46 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 17-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 20 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0 35 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0 98 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0 12 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0 11 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0 54 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2700		1	1 98 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600		1	5 97 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0 1 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,6500	0,7000	0,6500	4	0,7000	0,7900		1	30 656 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0 41 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0 13 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0 2 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 167 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0 1 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	75 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	51 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0 3 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	37 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0 1 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	9 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4700		0	10 30 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0 10 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0 2 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0 5 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1090		1	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3100		1	2 2 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0 14 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0 60 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1400		2	1 1 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0 89 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 28 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0 0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0 17-9-2019	
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0 1 17-9-2019	
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,7845		271	0	0 17-9-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	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	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4800		52	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	12	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300		48	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700		43	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	13	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900		39	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	10	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	41	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	53	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	2	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	5	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	31	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	45	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	47	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400		42	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	55	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400		51	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	15	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3700		70	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0400		90	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8500		110	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1500		101	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5400		92	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9700		82	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5700		73	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9700		68	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4900		63	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300		59	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400		55	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5100		51	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4300		46	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5100		43	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900		39	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	1	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	1	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	4	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	16	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400		25	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900		46	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4200		72	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3400		91	0	17-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	380,0000	C	EUR	0,0000	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	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8600	121	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0600	111	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4300	101	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0900	92	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7000	83	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1500	78	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6300	74	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8800	65	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000	57	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	3	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6300	49	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400	35	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500	38	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600	45	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800	52	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6800	78	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7700	87	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0700	96	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1100	115	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6300	135	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,8000	171	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8000	151	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,9600	131	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1800	121	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5500	112	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0600	102	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9300	93	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9300	84	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4100	75	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2000	67	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4500	59	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400	52	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100	46	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500	39	0	2	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	25	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	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	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2900	83	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9100	92	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8300	138	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8000	151	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,8100	131	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3900	111	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1700	102	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3700	93	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8100	85	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6300	77	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7600	69	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6300	62	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000	55	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400	49	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2900	37	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900	34	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200	46	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2600	59	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0900	90	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5800	99	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8700	144	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8000	151	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,8000	131	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1600	111	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7900	102	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9000	93	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4500	84	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5400	77	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200	69	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700	62	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100	56	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800	50	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2400	45	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500	49	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1100	62	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400	76	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	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	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1900	59	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8800	54	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600	43	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500	44	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1900	55	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7300	69	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7300	84	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6100	100	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0600	108	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	17-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0000	152	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,0000	382	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	332,0000	332	0	2	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,0000	282	0	2	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	32	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,0000	232	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,0000	212	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	19	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0000	192	0	17	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	42	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0000	152	0	3	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0000	132	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	40	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000	112	0	2	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0300	82	0	6	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	131	17-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500	52	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600	33	0	16	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	3,0000	3,0000	1,0000	2	1,0000	1,0800	1	3	152	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	12,0000	14,5000	12,0000	2	14,5000	15,6800	16	4	84	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	6,2200	6,2200	4,0000	3	4,0000	3,7000	4	67	119	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,1700	4	3	123	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	40	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	114	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	23,1700	23,3000	23,1700	2	23,3000	19,9800	20	9	166	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9600	1	2	184	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	83	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	647	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	18	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0900	0	1	906	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1100	68	0	104	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0400	88	0	4	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	357	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0300	118	0	24	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0300	168	0	1	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,0300	208	0	1	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,0400	268	0	6	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	368,0400	368	0	1	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	17-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	468,0400	468	0	1	17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,2600	132	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6400	113	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3	17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0500	75	0	0	17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	5												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5200		52	0	36 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	33 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1200		70	0	21 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	27 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3000		89	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4400		128	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,3200		168	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,3200		208	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4900		133	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,0500		115	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3900		78	0	5 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	22 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3500		47	0	1 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	16,6700	16,6700	16,6700	1	16,6700	15,7600		16	5	220 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	3 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	30 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300		33	0	15 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,3600		15	1	104 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	9,4200		9	5	220 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9200		58	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	67 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7300		74	0	5 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	10 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6500		93	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0700		130	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0800		169	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,3500		232	0	5 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		0	27	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,3100		183	0	3 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	53 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4500		135	0	7 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	110 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6900		91	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	6 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500		53	0	1160 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	21,4200		21	1	4148 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	1728 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	45,3000	45,3000	45,3000	1	45,3000	43,9800		44	4	357 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	2041 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5900		79	0	554 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	844 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4900		122	0	10 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	96 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,2600		170	0	6 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	59 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,2700		269	0	2 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,2300		369	0	2 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,3300		469	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,5100		235	0	5 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,3200		186	0	14 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	12 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2800		141	0	1 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	23 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0300		93	0	0 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	47 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	63,0000	63,0000	63,0000	1	63,0000	66,9400		67	1	111 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	546 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	35,7000	38,0000	35,3300	14	38,0000	39,3500		39	56	655 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	63,8000	63,8000	63,1700	13	63,1700	58,9700		59	55	238 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	23,5000	23,5500	23,5500	2	23,5500	21,0600		21	2	1074 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8400		91	0	145 17-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AEG	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7922		4	0	17-9-2019
F	AEG	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6516		4	0	17-9-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	17-9-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	17-9-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	17-9-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	17-9-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1356	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	56	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	141	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	56	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	54	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	350	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	73	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	140	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1000		0	1	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	2	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,2300		0	22	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	P	EUR	0,2400	0,2500	0,2000	3	0,2000	0,1700		0	3	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	1	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,2900	0,3200	0,2900	4	0,2900	0,2100		0	4	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,4500	0,5200	0,4500	4	0,5200	0,4100		0	13	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0500	0,0500	0,0100	3	0,0100	0,0100		0	4	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8400		2	1	17-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	13,000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	17-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2700	1	10	13	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	1	9	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	11	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	34	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	170	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	11	17-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	21	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5400	1	4	89	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,4600	0,4600	0,3600	4	0,3600	0,3800	0	19	103	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4300	0	1	25	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	115	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,3000	0,3000	0,2600	2	0,2600	0,3400	0	6	64	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	11	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,2200	0,2500	0,2200	2	0,2500	0,2600	0	12	76	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	15	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	169	17-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	18	17-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	90	17-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	97	17-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	8	203	17-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	12	17-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	72	17-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	17-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	29	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	6	17-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900	0	1	159	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	11	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	9	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6600	1	3	103	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,4000	C	EUR	0,5500	0,5500	0,4900	2	0,4900	0,5200	1	2	2	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8800	1	2	5	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	17-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	500	17-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	6	17-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	150	17-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	147	17-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	12	17-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	17-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	1,9500	2	1	2	17-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	17-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	17-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	17-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	153	17-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	17-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	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	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200	0	1	655	17-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	42	17-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,4900	0	9	183	17-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8500	1	1	332	17-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	842	17-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	140	17-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	155	17-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,3700	0,3800	0,3700	4	0,3700	0,4100	0	91	717	17-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2700	1	8	560	17-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,2600	0,2600	0,2600	7	0,2600	0,2700	0	194	207	17-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	17-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,1700	0	125	267	17-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	83	17-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	879	17-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	288	17-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	198	17-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	14	17-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	492	17-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	260	17-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	17-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	82	17-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	17-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1032	17-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	379	17-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	17-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	17-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	17	17-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	17-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4500	2	20	62	17-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2020	17-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2	17-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	44	17-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	1,5500	1,5500	1,5100	2	1,5100	1,6900	2	2	21	17-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	69	17-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3900	1	1	38	17-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	46	17-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1200	1	5	22	17-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900	1	1	39	17-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	74	17-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	38	17-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	116	17-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	209	17-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	1	200	17-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	40	17-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	23	17-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	9	17-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	128	17-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	5	17-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	17-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	17-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	17-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	17-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	17-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	54	17-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	69	17-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	35	17-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	29	17-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	74	17-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4200	0	6	2102	17-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	1	17-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	17-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	100	17-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7500	1	4	121	17-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	4	17-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	47	17-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	430	17-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	197	17-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	19	17-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	13	17-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	207	17-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	226	17-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	96	17-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	10	17-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	447	17-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	17-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	39	17-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	1	254	17-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	31	17-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7000	1	2	269	17-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1700	2	4	106	17-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	20	237	17-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	97	17-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	193	17-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200	1	1	396	17-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	234	17-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,6000	0,6700	0,6000	3	0,6700	0,6700	1	3	208	17-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	114	17-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3800	0	60	131	17-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	11	17-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	71	17-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	322	17-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	15	17-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	41	17-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	2	17-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	38	17-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	2,3600	2	7	14	17-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	67	17-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	17	17-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	26	17-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	33	17-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	163	17-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,8300	0,8300	0,8200	2	0,8200	0,9000	1	3	29	17-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	17-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3	17-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5100	6	1	1	17-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,4000	0	3	43	17-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	1	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	2	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	12	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	21	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	29	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	126	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	15	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	35	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	18	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	51	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	59	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	51	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	31	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	10	17-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	3	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	6	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	3	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	38	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	6	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	2	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	1	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	7	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	3	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	10	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	0	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	1	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	16	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	108	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	13	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	59	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	100	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	68	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	183	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	56	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	410	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	15	20	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,4500	3	18	78	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	95	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	157	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	47	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	150	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	90	17-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019	
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,7400		4	18	137	17-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	17-9-2019	
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,3300		2	10	204	17-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019	
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	17-9-2019	
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	17-9-2019	
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	AGN	AEGON	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	17-9-2019	
O	AGN	AEGON	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	17-9-2019	
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	AGN	AEGON	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	17-9-2019	
O	AGN	AEGON	20-9-2019	3,2000	P	EUR											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	4084	17-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,1800	0,1900	0,1700	7	0,1900	0,2100	0	103	1197	17-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1104	17-9-2019
O	AGN	AEGON	20-9-2019	3,7000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1200	0	80	492	17-9-2019
O	AGN	AEGON	20-9-2019	3,7000	P	EUR	0,0300	0,0400	0,0300	4	0,0300	0,0100	0	15	234	17-9-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	4	1599	17-9-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0600	0,0800	0,0600	6	0,0700	0,0500	0	765	1975	17-9-2019
O	AGN	AEGON	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	17-9-2019
O	AGN	AEGON	20-9-2019	3,9000	P	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1200	0	16	447	17-9-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3914	17-9-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2400	0,2500	0,2200	7	0,2200	0,2100	0	28	3807	17-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	17-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1300	17-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2797	17-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,4200	0,4500	0,4200	5	0,4300	0,4000	0	96	3555	17-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2116	17-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	478	17-9-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3384	17-9-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	30	3052	17-9-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5808	17-9-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,6700	0,7500	0,6700	8	0,7500	0,7000	1	14	6599	17-9-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3559	17-9-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8000	1	20	1974	17-9-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	17-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	530	17-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7804	17-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0000	1	7	3255	17-9-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4348	17-9-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	1,2300	1,2300	1,2300	5	1,2300	1,2000	1	10	2932	17-9-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1	17-9-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1740	17-9-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,7400	1,7500	1,7100	20	1,7100	1,7000	2	47	1332	17-9-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	17-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	907	17-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	17-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	108	0	17-9-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	17-9-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2000	3	3	349	17-9-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	17-9-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	91	17-9-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	644	17-9-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	17-9-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	13	17-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	17-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	60	17-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	17-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	17-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	17-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	227	17-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	660	17-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	885	17-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	277	17-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2254	17-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0600	0	25	628	17-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,1700	0,1900	0,1700	6	0,1900	0,1900	0	17	521	17-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,1000	0,1100	0,1000	9	0,1100	0,0900	0	22	219	17-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,1300	0,1300	0,1200	6	0,1200	0,1300	0	6	1256	17-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,1300	0,1600	0,1300	7	0,1500	0,1300	0	116	1310	17-9-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	231	17-9-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	5	623	17-9-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	544	17-9-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500	0	2	1278	17-9-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	12	109	17-9-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	12	17-9-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	557	17-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	898	17-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	17-9-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	278	17-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	17-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	1	171	17-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	17-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	180	17-9-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	17-9-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	35	17-9-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 17-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 17-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 17-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	245 17-9-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 17-9-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	270 17-9-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 17-9-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	5	127 17-9-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	108 17-9-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	220 17-9-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	34 17-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	820 17-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,3000		0	2	188 17-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	2	41 17-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	520 17-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	598 17-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	3	1414 17-9-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6 17-9-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	8	42 17-9-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	5	7 17-9-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	138 17-9-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,2900		0	5	1105 17-9-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0400		0	220	195 17-9-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	1	106 17-9-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 17-9-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6200		1	30	38 17-9-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2 17-9-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 17-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	100 17-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1633 17-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3200		1	5	734 17-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	472 17-9-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1321 17-9-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6264 17-9-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	62 17-9-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 17-9-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	724 17-9-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1127 17-9-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,4000	0,4000	0,3800	3	0,3800	0,4100		0	22	2132 17-9-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	2	7988 17-9-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,3400	0,3400	0,3100	6	0,3100	0,3400		0	18	1448 17-9-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		0	152	751 17-9-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,2200	0,2200	0,1900	7	0,2200	0,2200		0	176	2226 17-9-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4593 17-9-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1300	0,1300	0,1100	12	0,1300	0,1300		0	199	10407 17-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3500	0,3500	0,3400	3	0,3400	0,3400		0	30	15265 17-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	5917 17-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	5	14521 17-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5035 17-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3739 17-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14565 17-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	12884 17-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6896 17-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12875 17-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4882 17-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1221 17-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	41	27444 17-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	1,2200	1,2600	1,2200	4	1,2600	1,2100		1	45	19903 17-9-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	21850 17-9-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2100		2	200	7337 17-9-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14300 17-9-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	6921 17-9-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10169 17-9-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	3206 17-9-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 17-9-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	2775 17-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 17-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	336 17-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 17-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	11,2500	11,2500	11,2500	2	11,2500	11,2200		11	2	2284 17-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25 17-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	122 17-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	164 17-9-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	260 17-9-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	887 17-9-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	117 17-9-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	230 17-9-2019
O	AGN	AEGON	20-3-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1243	17-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,2100	0,2100	0,2000	6	0,2000	0,2200	0	70	1171	17-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,4300	0,4500	0,4300	3	0,4500	0,4300	0	6	3024	17-9-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	775	17-9-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	90	699	17-9-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2318	17-9-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	276	17-9-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	602	17-9-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	871	17-9-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	290	17-9-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	255	17-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	473	17-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	692	17-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	1,7400	1,7600	1,7100	13	1,7100	1,7300	2	34	134	17-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	17-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	589	17-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	17-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	37	17-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	291	17-9-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	256	17-9-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	17-9-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	113	17-9-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	969	17-9-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2440	17-9-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3017	17-9-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	29	17-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	3	7	17-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	41	17-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	19	17-9-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300	1	1	517	17-9-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3000	0	13	2341	17-9-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	3	388	17-9-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	55	17-9-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	309	17-9-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500	0	151	1	17-9-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2600	0	9	803	17-9-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	10	3510	17-9-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	95	17-9-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2799	17-9-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	492	17-9-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600	1	30	482	17-9-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6179	17-9-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,9500	0,9600	0,9500	8	0,9500	0,9400	1	13	2378	17-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	299	17-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	417	17-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	173	17-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	111	17-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2083	17-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,4100	1,4100	1,4100	4	1,4100	1,3900	1	20	2465	17-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	354	17-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	1,8900	1,8900	1,8700	3	1,8700	1,8700	2	7	3248	17-9-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	17-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	479	17-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	17-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3600	3	3	270	17-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3700	4	1	440	17-9-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	882	17-9-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	17-9-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	145	17-9-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	630	17-9-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	78	17-9-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	889	17-9-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9200	1	10	2034	17-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3982	17-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,5800	0,5800	0,5400	6	0,5400	0,5700	1	10	2378	17-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,4600	0,4600	0,4600	4	0,4600	0,4600	0	20	4915	17-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,3000	0,3100	0,3000	6	0,3000	0,3100	0	72	12253	17-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,7800	0,7800	0,7500	5	0,7500	0,7600	1	60	16261	17-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1600	0	104	16014	17-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	13253	17-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	104	20452	17-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5700	2	5	10159	17-9-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12274	17-9-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	8042	17-9-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2525	17-9-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	3,5300	3,5300	3,5300	1						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	179 17-9-2019	
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	137 17-9-2019	
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	117	17-9-2019	
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	164 17-9-2019	
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	834	17-9-2019	
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	50 17-9-2019	
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	226	17-9-2019	
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	650 17-9-2019	
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	150	17-9-2019	
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	175 17-9-2019	
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	163 17-9-2019	
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	527	17-9-2019	
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	139 17-9-2019	
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	176	17-9-2019	
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,8900	0,8900	0,8900	-	2	0,8900	0,9500		1	50	1582 17-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5268 17-9-2019	
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,6100	0,6400	0,6100	-	3	0,6400	0,6200		1	12	1511 17-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,7600	0,7600	0,7500	-	4	0,7500	0,7500		1	4	861 17-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	14255 17-9-2019	
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	9648 17-9-2019	
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2600		0	5	7454 17-9-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,4700	1,4700	1,4700	-	1	1,4700	1,4900		1	30	2856 17-9-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12071 17-9-2019	
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,9200	1,9200	1,9200	-	3	1,9200	1,9200		2	20	4510 17-9-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8179 17-9-2019	
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	2574 17-9-2019	
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3617 17-9-2019	
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	985 17-9-2019	
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4622 17-9-2019	
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1038 17-9-2019	
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 17-9-2019	
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	682 17-9-2019	
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,7900	1,7900	1,7900	-	1	1,7900	1,8300		2	1	159 17-9-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	569 17-9-2019	
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	52 17-9-2019	
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	252 17-9-2019	
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2277 17-9-2019	
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1027 17-9-2019	
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,6300	0,6400	0,6300	-	2	0,6400	0,6600		1	8	1832 17-9-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1007 17-9-2019	
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	19153 17-9-2019	
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,3800	1,4000	1,3800	-	4	1,4000	1,3600		1	60	4160 17-9-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,3200	0,3200	0,3100	-	3	0,3100	0,3200		0	150	7244 17-9-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,7600	1,7600	1,7600	-	2	1,7600	1,7600		2	260	3465 17-9-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25998 17-9-2019	
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,2100	2,2500	2,2100	-	4	2,2500	2,2000		2	40	4816 17-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4554 17-9-2019	
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,6700	2,6700	2,6700	-	2	2,6700	2,6600		3	7	12914 17-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1200	0,1200	0,1200	-	2	0,1200	0,1100		0	17	13931 17-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	3,1800	3,1900	3,1800	-	2	3,1900	3,1400		3	9	4150 17-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4521 17-9-2019	
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	4,1400	4,1400	4,1400	-	1	4,1400	4,1100		4	1	1982 17-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0400	0,0400	0,0400	-	4	0,0400	0,0400		0	60	4182 17-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	1199 17-9-2019	
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1983 17-9-2019	
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	2359 17-9-2019	
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	118 17-9-2019	
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	836 17-9-2019	
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	249 17-9-2019	
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,5600	0,5700	0,5600	-	3	0,5600	0,5500		1	11	561 17-9-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,9600	0,9600	0,9600	-	1	0,9600	0,9900		1	10	4338 17-9-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2020 17-9-2019	
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,6900		1	1	1907 17-9-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,1800	1,2000	1,1800	-	2	1,2000	1,1900		1	11	1088 17-9-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,4700	0,4700	0,4700	-	1	0,4700	0,4800		0	1	6122 17-9-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,5500	1,5900	1,5500	-	6	1,5800	1,5800		2	14	4812 17-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,3400		0	1	2541 17-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,9800	1,9800	1,9800	-	1	1,9800	1,9900		2	2	1547 17-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7963 17-9-2019	
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2154 17-9-2019	
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4733 17-9-2019	
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,3700	3,4000	3,3700	-	2	3,4000	3,3700		3	11	2108 17-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600		0	10	1161 17-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,3300	5,3300	5,3300	-	1	5,3300	5,3500		5	10	932 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	2 17-9-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1318 17-9-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	0 17-9-2019	
O	AH	Ahold Delhaize Konink															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	4242	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3484	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6000	3	1	466	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4522	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	430	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	764	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,5900	1,6300	1,5200	7	1,6300	1,6000	2	53	3211	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	9	2039	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	60	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	1,2100	1,2100	1,0500	6	1,1400	1,1100	1	25	4661	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	678	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	160	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,7500	0,7500	0,5800	14	0,6700	0,6300	1	145	8480	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6373	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	48	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	133	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1349	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	70	262	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	C	EUR	0,2000	0,2000	0,1500	2	0,1500	0,1700	0	3	14	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	22	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0900	0	3	555	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	55	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0800	0,0800	0,0400	7	0,0500	0,0400	0	114	2925	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,4100	0,4600	0,4100	8	0,4300	0,4500	0	301	4234	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2431	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	1,3100	1,5400	1,3100	5	1,5400	1,4200	1	32	488	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4100	2	6	295	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,4100	3	30	1038	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	900	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	466	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	3	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	659	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	505	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	96	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	161	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,6500	3	1	211	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1879	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	89	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	5	448	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	250	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	4	399	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	779	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1700	0	9	463	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500	1	1	1919	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2700	0	8	192	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5300	1	34	682	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,4100	0,4800	0,4100	5	0,4300	0,4500	0	32	85	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,3400	0,3400	0,3000	3	0,3000	0,2900	0	31	1455	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	55	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	15	236	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000	2	36	123	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	107 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	5	96 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	57 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	380 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4300		1	10	1405 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	162 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	1,1200	1,1200	1,0700	2	1,0700	1,0700		1	59	343 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4900		0	5	127 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	8 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,6700	0,6700	0,6700	-	0,6700	0,6800		1	10	242 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5400	0,5200		1	25	1129 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	18 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		2	2	253 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6400		2	13	13 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	29 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	19 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	17 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1348 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	1 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3000 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	30 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2201 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	45 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	983 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	184 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3105 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	179 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0600		0	23	2811 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	46 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5316 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	4,6900	4,6900	4,6900	2	4,6900	4,6600		5	5	133 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5156 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	75 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1747 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,7300	2,8200	2,7300	5	2,8200	2,8100		3	11	1173 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,2500	0,2500	0,2500	6	0,2500	0,2300		0	10	14541 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,7600	2,7600	2,7500	3	2,7500	2,7800		3	5	566 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5290 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	1	2452 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,3600	0,3900	0,3500	4	0,3800	0,3800		0	61	1515 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,2700	1,2700	1,2700	3	1,2700	1,2300		1	4	12150 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,6300	0,6600	0,6300	9	0,6300	0,6500		1	22	6048 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,1900	1,1900	1,1900	2	1,1900	1,2100		1	9	2742 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3626 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,6900	0,7000	0,6500	12	0,7000	0,6800		1	19	3690 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,0600	1,0700	1,0600	10	1,0700	1,1100		1	105	705 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,3500	0,3500	0,3300	11	0,3500	0,3400		0	1032	5384 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	1,6900	1,7700	1,6900	2	1,7700	1,7700		2	22	670 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	837 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	528 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1876 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,6300		3	30	4044 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	384 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	282 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1708 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	666 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	890 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	416 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	917 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	1775 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	483 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	15 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	117 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	12 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	792 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	197 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	975 17-9-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	486 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700		1	10	667 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	102 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,4100	0,4200	0,4000	12	0,4100	0,4000		0	353	525 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	298 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	13 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	34 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	71 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 17-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	37 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	145 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	1 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	171 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	43 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700		0	4	421 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	6 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	533 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	90 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	878 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	48 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	95 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	2567 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4310 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	165 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	73 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,7700	1,7700	1,7100	4	1,7100	1,7400		2	9	1225 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1701 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2200		1	10	452 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4496 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2229 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	605 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	25 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1514 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	30 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	85 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	71 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 17-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	266 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	95 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	27 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	317 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	17 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	308 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	3 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6311 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	56 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7024 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	168 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	545 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	229 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	628 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	1379 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,7200	0,7600	0,7200	6	0,7400	0,7400		1	75	3527 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,3000		3	1	2407 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,2300	1,2800	1,2300	2	1,2800	1,2700		1	16	1339 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	1118 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,3300	1,3300	1,3200	3	1,3200	1,2800		1	224	3074 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9900		2	170	2133 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	890 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,1600	1,1600	1,1300	2	1,1300	1,1300		1	55	1119 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	243 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	432 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	311 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	898 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	520 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	640 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	143 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	82 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	80 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	238 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	206 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	435 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	5 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	10 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	11 17-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	11 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	118 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	35 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	536 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	102 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	937 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	123 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		0	0	1510 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7600		8	1	197 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3112 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	200 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	938 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	8 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	236 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	478 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1400 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1752 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	3524 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,3800	2,3800	2,3000	2	2,3000	2,3400		2	26	2489 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	456 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	328 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	54 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1516 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	252 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	438 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	77 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	23 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	30 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	676 17-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	281 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	63 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	872 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	178 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	847 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8600		7	2	685 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	516 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1200		5	1	484 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	1,9900	2,0000	1,9900	2	2,0000	1,9900		2	3	1771 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,6800		4	1	2009 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1471 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	434 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1579 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	148 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	40 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,5000	1,5000	1,4100	2	1,4100	1,4400		1	5	808 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	291 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	2	138 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	45 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	120 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	42 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	474 17-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	588 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	73 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	60 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	1325 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	2	706 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	3318 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,5500	3,6600	3,5500	4	3,6100	3,5900		4	15	988 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7400		3	1	536 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8500		5	1	3152 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	350 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	6,1000	6,1500	6,1000	5	6,1500	6,2500		6	10	147 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,6600		2	4	742 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	433 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,7100	0,7100	0,7000	3	0,7000	0,7100		1	60	443 17-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	605 17-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5891		23	0	0 17-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5816		23	0	0 17-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5732		23	0	0 17-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5627		23	0	0 17-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5317		23	0	0 17-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1383		22	0	0 17-9-2019



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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	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	4	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	17-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	17-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6667	81	0	0	17-9-2019
F	AK6	Akzo Nobel NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,6399	81	0	0	17-9-2019
F	AK6	Akzo Nobel NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2901	80	0	0	17-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2526	80	0	0	17-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1423	80	0	0	17-9-2019
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,7732	79	0	0	17-9-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	17-9-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	17-9-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	17-9-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	17-9-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6100	54	0	5	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	26	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900	40	0	0	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800	36	0	0	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	361	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600	31	0	8	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	11	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	419	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	56	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	567	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	328	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	786	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	118	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	143	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10757	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	192	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	41	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	17-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	8 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	183 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	2 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	187 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	10 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	88 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	43 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	75 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	52 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	36 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	125 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	49 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	121 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	36 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	89 17-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5500		58	0	79 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	0 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6100		45	0	2 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	267 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	3 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	186 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	10 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,7800		2	1	224 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	38 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	125 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	138 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	56 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	178 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	253 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	200 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	136 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	59 17-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8600		60	0	38 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		29	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	90 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	144 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	83 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	213 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	62 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	94 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	87 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	16 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	10 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600		33	0	20 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		29	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	235 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	112 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	44 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	14 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	54 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	32 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	684 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	69 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	129 17-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	72 17-9-2019
O	AKV															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	3	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	18	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	6	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	44	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	15	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	20	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	30	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800	33	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	35	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	24	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	42	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	157	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	87	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	33	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	4	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800	33	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	47	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	2	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	22	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	13	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	19	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	9	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	1	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	9	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300	22	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	12	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	27	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	14	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	2	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	11	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500	69	0	0	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	1	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	23	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700	25	0	5	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	11	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	1	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	440	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	11	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	137	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	10	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	12	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10	17-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4500	71	0	4	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700	33	0	11	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	28,0500	28,0500	28,0500	-	1	28,0500	28,3000	28	75	0	17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	23,3000	23,3000	23,3000	-	1	23,3000	23,5400	24	62	0	17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	10	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	719	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	85	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	4,2500	4,2500	4,2500	-	1	4,2500	4,5400	5	1	232	17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,7000	0,7000	0,5100	-	2	0,5100	0,5600	1	38	749	17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	189	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	329	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	12	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	17	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	589	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	107	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2139	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	152	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	83	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	495	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	3428	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	4403	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	963	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	1164	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	3,6100	3,6100	3,6100	3	3,6100	3,5800		4	90	791	17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	326	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	110	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	368	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	207	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	30	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	123	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	78	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1600		55	126	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900		33	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	26	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	639	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	18	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	54	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	138	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	52	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	48	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	26	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	108	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	110	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	55	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	254	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900		45	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	65	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	47	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900		36	7	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	120	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	9	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	218	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	1	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	302	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	10	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	147	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	150	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	98	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	106	17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	45	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	750	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	326	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	108	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	913	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	445	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	207	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	217	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	45	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	80	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100		37	30	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	93	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5500		58	30	17-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	17-9-2019	
O	AKX																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	1048 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	168 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	154 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	67 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	40 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	212 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	163 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	60 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8600		60	0	35 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1600		33	0	0 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	102 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	224 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	76 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	76 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	74 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	30 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	10 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	271 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	159 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	152 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	76 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	46 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1700		42	0	20 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	37 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9600		70	0	36 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1600		33	0	1 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	71 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	17 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	5 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	51 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	172 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	88 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	12 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	23 17-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	20 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	35 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		29	0	0 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	10 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	2 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	84 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	666 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	175 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	237 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	498 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	277 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1000		0	3	3 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	21 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	13 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	0,8900	0,8900	0,7100	3	0,7100	1,1100		1	7	54 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1711 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,5200	0,5200	0,5000	2	0,5000	0,8800		1	11	427 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,5500	1,0200	0,5500	14	0,5800	0,5700		1	97	822 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5300		1	2	124 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8600		1	5	306 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000		1	1	555 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	1,9000	2,2100	1,9000	6	2,1200	1,5300		2	40	706 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	41 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	894 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	4,1100	4,1100	3,5300	3	3,5300	3,3600		3	102	729 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	782 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	91 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	42 17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	0	17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	10	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,8000	9	1	1	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	179	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	54	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	195	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	28	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,6200	0,8700	0,6200	3	0,8700	0,7000	1	8	166	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	2,2300	2,2300	1,6600	4	1,6600	1,9700	2	17	147	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	1,5400	1,7800	1,3200	6	1,3300	1,3200	1	46	770	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	0,8600	0,8600	0,6800	2	0,6800	0,9800	1	6	309	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	2,4500	2,5300	2,4500	3	2,4600	2,3400	2	6	315	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,3100	0,3800	0,3100	2	0,3800	0,4100	0	3	168	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	3,7700	4	1	159	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1230	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	1105	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	139	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	5	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	3	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	0	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	17	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	5	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	114	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	5,5200	6	2	65	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,0600	1	1	42	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	21	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	1,6200	1,8000	1,6200	5	1,8000	1,6200	2	5	896	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	111	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	2,6200	2,8400	2,6200	3	2,8100	2,4100	2	70	109	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	154	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	3,2000	3,7000	3,2000	2	3,7000	3,4500	3	2	84	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600	1	3	167	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	41	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,3100	0,3200	0,3100	3	0,3200	0,3300	0	4	24	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	8,1000	8,1000	8,1000	2	8,1000	8,0500	8	5	20	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	0	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	4	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	1	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	236	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	17	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	386	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	10,1200	10	1	81	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	677	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	109	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	622	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	1047	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4400	1	2	535	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2500	3	5	49	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	3,3600	3,3600	3,0100	6	3,0100	3,0100	3	40	1234	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	2,8700	3,0400	2,8700	2	3,0400	3,0500	3	2	536	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	753	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,1900	1,1900	1,1400	3	1,1400	1,2000	1	8	5227	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	441	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,3800	0,3800	0,3300	2	0,3300	0,3900	0	2	1947	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	10,1500	10	1	245	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	175	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	177	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	118	17-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AK															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	77 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	330 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	431 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	4,1800	4,1800	4,1800	1	4,1800	4,4700		4	1	908 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3100		4	2	744 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	363 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	139 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1200		1	2	268 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	87 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	20 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	60 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 17-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	22 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	7 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	0 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	16 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	22 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	702 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	51 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,9500		4	3	367 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	4,9600	5,0000	4,9600	2	5,0000	5,1800		5	11	1018 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	146 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	2,9000	2,9000	2,6700	3	2,6700	3,0100		3	3	855 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	190 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6600		2	2	87 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	58 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	36 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	36 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	2 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	10 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200		41	0	50 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	21 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	2 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9000		1	3	153 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	313 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	2,5500	2,5900	2,5500	2	2,5900	2,4700		2	6	168 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	328 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	285 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	75 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	1872 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	122 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	34 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200		3	1	1558 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	38 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	1,7700	1,7700	1,7700	2	1,7700	1,8600		2	10	79 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	2 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3700		72	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2100		2	1	414 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	14 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	26 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	15 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	4 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	3 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0700		74	0	0 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	2 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	48 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	1 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	41 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	5 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	31 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	44 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	53 17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7600		75	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	17-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500		69	0	17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	8,9500	8,9500	8,9500	1	8,9500	9,0000		9	1	194 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	62 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	114 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	38 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	204 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	8 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	1 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	150 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	57 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	51 17-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4500		71	0	53 17-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4973		66	0	0 17-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4752		66	0	0 17-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4505		66	0	0 17-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4195		66	0	0 17-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7787		66	0	0 17-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6802		66	0	0 17-9-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0 17-9-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 17-9-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 17-9-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 17-9-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 17-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	21 17-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 17-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	1 17-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 17-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	8 17-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 17-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	107 17-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 17-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	3 17-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 17-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2 17-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 17-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	87 17-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194 17-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	46 17-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	54 17-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	2,7000	2,7500	2,7000	4	2,7500	2,2900		2	24	45 17-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	264 17-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	79 17-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	93 17-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	1,8500	1,8500	1,3500	6	1,3500	1,3600		1	40	393 17-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,1100	0,1100	0,1100	6	0,1100	0,1100		0	12	631 17-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	C	EUR	1,3000	1,3000	0,9000	2	0,9000	0,9500		1	3	242 17-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	P	EUR	0,1400	0,2200	0,1400	2	0,2200	0,2000		0	14	118 17-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,7400	0,7400	0,5900	4	0,5900	0,5800		1	22	215 17-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,2700	0,3600	0,2700	4	0,3600	0,3400		0	23	125 17-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	C	EUR	0,6000	0,6000	0,3400	8	0,3500	0,3400		0	43	187 17-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	P	EUR	0,4600	0,6000	0,4600	4	0,6000	0,5900		1	30	85 17-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,2800	0,2800	0,1800	9						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	28	17-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	22	17-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	657	7	17-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,7500	4	15	604	17-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	17-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	29	17-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	412	17-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,7500	5	1	1202	17-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	17-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	98	17-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	17-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	5,4000	5,4000	5,3000	2	5,3000	5,7500	6	9	307	17-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	17-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	218	17-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	322	17-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	261	17-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	17-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	17-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	405	17-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	239	17-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	995	17-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	8,4000	8,7000	8,4000	2	8,7000	8,7500	9	4	506	17-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	17-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,7500	11	3	356	17-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	17-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	314	17-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	269	17-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	13,3500	13,7800	13,3500	3	13,7800	13,7500	14	14	214	17-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	17-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	14,4500	14,7200	14,4500	3	14,7200	14,7500	15	14	146	17-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	17-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	16,3300	16,7500	16,3300	3	16,7500	16,7500	17	131	124	17-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5938	17-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	5716	17-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	663	17-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	23,3200	23,7500	23,3200	2	23,7500	23,7500	24	6	693	17-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	17-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	28,3900	28,3900	28,3700	2	28,3700	28,7500	29	250	445	17-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	17-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	17-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	17-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	17-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	19	17-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	100	17-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	352	17-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	10	156	17-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	10	17-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2100	0	12	205	17-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	103	17-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2700	0	7	456	17-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	22	17-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	328	17-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,6000	3	1	45	17-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	253	17-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	24	17-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	80	17-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	2,2000	2,2000	1,9000	4	1,9000	1,8300	2	92	239	17-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	0,6500	0,7000	0,6500	21	0,7000	0,6600	1	545	205	17-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	99	17-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	44	17-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	1,4500	1,4500	1,2500	4	1,2500	1,2200	1	31	189	17-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	89	17-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	1,3000	1,3000	1,0500	4	1,0500	0,9800	1	12	50	17-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3200	1	3	35	17-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,9500	1,0000	0,8300	5	0,8300	0,7700	1	12	241	17-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	253	17-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6000	1	10	75	17-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	54	17-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4600	0	1	658	17-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,3000	2	10	43	17-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,3300	0,3300	0,2700	2	0,2700	0,2500	0	3	150	17-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	123	17-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	89	17-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	72	17-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	83	17-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	2	17-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	87	17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	24 17-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 17-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 17-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	7 17-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 17-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	41 17-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 17-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 17-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	8 17-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 17-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5 17-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 17-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	38 17-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	1 17-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7 17-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	4,0500	4,0500	3,7500	3	3,7500	3,8100		4	3	13 17-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	38 17-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	19 17-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	8 17-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	3,1000	3,1000	3,0500	2	3,0500	3,0800		3	20	51 17-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	72 17-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3 17-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	62 17-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	80 17-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	1,4000	1,4000	1,4000	6	1,4000	1,3600		1	7	45 17-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400		2	2	140 17-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	1,3500	1,6000	1,3500	3	1,6000	1,5700		2	27	212 17-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	65 17-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	1,5500	1,8000	1,5500	6	1,8000	1,7900		2	30	57 17-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	1,7000	1,7000	1,6500	4	1,6500	1,6300		2	21	25 17-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600		2	2	2 17-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	1,5500	1,6500	1,4500	6	1,4500	1,4300		1	32	112 17-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10 17-9-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1 17-9-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 17-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	1,0000	1,0500	1,0000	6	1,0500	1,0300		1	45	122 17-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	2,7400	2,7400	2,7400	3	2,7400	2,9700		3	15	30 17-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,8600	0,9000	0,8600	2	0,9000	0,7400		1	13	34 17-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10 17-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	116 17-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	4,1500	4,5000	4,1500	5	4,5000	4,4800		4	60	61 17-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 17-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	52 17-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	20 17-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300		0	2	353 17-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	29 17-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	10	273 17-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	128 17-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	877 17-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,8000		5	1	7 17-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	96 17-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	4,3000	4,3000	4,0000	3	4,0000	4,0300		4	3	286 17-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1196 17-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	3,5000	3,5000	3,3500	3	3,3500	3,3200		3	3	236 17-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3100		1	12	205 17-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200		3	2	526 17-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,6000	1,6000	1,5100	2	1,5100	1,7200		2	5	1313 17-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	2,4500	2,4500	2,2000	10	2,2000	2,1600		2	73	1742 17-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,1700		2	10	312 17-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	1,8500	1,9000	1,8500	2	1,9000	1,6900		2	2	1119 17-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7100		3	1	944 17-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	1,5500	1,5500	1,3000	5	1,3000	1,3000		1	14	689 17-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	3,0300	3,1500	3,0300	3	3,1500	3,3200		3	20	360 17-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	1,2000	1,2000	1,0000	2	1,0000	0,9900		1	4	870 17-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	4,0200		4	9	927 17-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7400		1	4	1031 17-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7700		5	3	618 17-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	589 17-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	458 17-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1898 17-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	509 17-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3100		0	3	820 17-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	567 17-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	266 17-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2800		8	2	126 17-9-2019
O	AMG	AMG N.V.</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3617	17-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	23,6100	24,0500	23,6100	2	24,0500	24,0700	24	6	5308	17-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	8	17-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	83	17-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	82	17-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,3200	0,3500	0,3200	4	0,3400	0,3600	0	4	77	17-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6000	8	8	150	17-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	459	17-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0200	6	5	101	17-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,0500	1,1000	1,0500	4	1,1000	1,1100	1	8	353	17-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,3000	5	3	65	17-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,4100	1	13	315	17-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6400	5	3	258	17-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7600	2	6	384	17-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0000	4	1	430	17-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	10	121	17-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	3,6500	3,6500	3,4500	4	3,4500	3,4400	3	4	1558	17-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,4500	2,6000	2,4000	5	2,6000	2,6000	3	16	622	17-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	3,1500	3,1500	2,9500	4	2,9500	2,9200	3	8	134	17-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,0600	3,0600	3,0600	1	3,0600	3,0800	3	1	346	17-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,6500	2,6500	2,5000	6	2,5000	2,4800	2	25	362	17-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6500	4	3	402	17-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	2,0800	2	7	87	17-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	4,2500	4,2500	4,2500	2	4,2500	4,2700	4	11	354	17-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	291	17-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9500	5	1	333	17-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,6000	1,6000	1,5000	5	1,5000	1,4600	1	9	434	17-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	630	17-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	117	17-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	80	17-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9600	1	5	552	17-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	146	17-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	586	17-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	8,0100	8	1	303	17-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	134	17-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8700	9	10	63	17-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	628	17-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	9,4000	9,6500	9,4000	2	9,6500	9,7700	10	2	993	17-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	241	17-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	14,1200	14,3300	14,1200	4	14,3300	14,4300	14	24	347	17-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0600	0,0600	0,0400	3	0,0500	0,0700	0	3	153	17-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	19,0000	19,2700	18,8700	5	19,2700	19,3300	19	381	1120	17-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9461	96	0	0	17-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9141	96	0	0	17-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8786	96	0	0	17-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8339	96	0	0	17-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7022	96	0	0	17-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5588	96	0	0	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	65	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	651	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	21	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	21	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	55	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	82	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	67	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	285	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	4,0100	4	3	49	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	189	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100	3	10	139	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	340	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	193	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	49	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	94	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,5900	2	2	170	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	108	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	316	17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	41 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	174 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	221 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	79 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	213 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	54 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4900		3	2	95 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	23 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	162 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	74 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	178 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	70 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	105 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	13,6000	13,6000	13,6000	3	13,6000	13,4900		13	10	67 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	105 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	57 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	20,4000	20,4000	20,3700	2	20,3700	20,4900		20	4	24 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	70 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 17-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	23 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	98 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	14 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	30 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	7 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	2	41 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	5 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	13 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	7 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	4	30 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,2700		3	3	28 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2700		0	1	57 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	22 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,3100	0,3500	0,3100	2	0,3500	0,3300		0	5	69 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4300		2	1	56 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4300		0	9	20 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	115 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	84 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6800		2	1	24 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	58 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	46 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,8000	0,8500	0,8000	4	0,8500	0,8800		1	66	15 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	5	65 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,1100		1	5	21 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	1,0000	1,0000	0,8500	3	0,8500	0,8700		1	13	90 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	1,1500	1,2500	1,1500	4	1,2200	1,3700		1	21	73 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	25 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	213 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	14 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	C	EUR	0,4100	0,4500	0,4100	2	0,4500	0,3600		0	2	2 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	30 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7500		3	1	1 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	207 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	1 17-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	C	EUR	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	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	9 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700		0	4	34 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	11 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	38 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	2 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	41 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	152 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	60 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	64 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	1,0500	1,0500	1,0500	4	1,0500	1,1200		1	10	90 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	30 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	50 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	53 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	1,4000	1,4000	1,3100	2	1,3100	1,3200		1	11	88 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	51 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	70 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	100 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	87 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	20 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	15 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 17-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	6 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	1 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	41 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	22 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	186 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	32 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	2	408 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	52 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	2	236 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	50 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	201 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000		3	1	78 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	507 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6000		3	1	77 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	153 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	128 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	120 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	288 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3700		2	6	265 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1200		1	1	223 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	171 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	332 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	92 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	210 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	182 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	156 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	30 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	809 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	188 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	71 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	25 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	225 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	255 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	15,9200		16	2	102 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	20,7700									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1185	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	240	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,6500	0,7500	0,6500	5	0,7500	0,7400	1	45	347	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	34	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	1	131	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	69	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	121	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	88	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	53	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	58	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	108	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	61	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3000	2	1	39	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	2,6500	2,6500	2,6500	5	2,6500	2,5900	3	13	97	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	45	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	2,4000	2,4000	2,4000	6	2,4000	2,0900	2	95	205	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3100	3	1	75	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7200	2	25	137	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	53	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	76	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	83	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	107	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	42	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	46	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	64	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	2	98	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	150	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	73	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	43	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	2	119	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	83	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	84	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	35	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	1	1	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	20	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	79	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	23	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,6800	9	10	105	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	49	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,9300	7	10	50	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	81	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	5	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	18	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	21	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	118	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	4,7000	4,7000	4,6500	3	4,6500	4,6900	5	4	45	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1200	2	4	21	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	63	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	46	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	90	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	55	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	44	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	87	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	57	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	112	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1200	2	2	82	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	127	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	17	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4700	1	2	90	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	50	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	3	83	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	7,3700	7,3700	7,3700	1	7,3700	7,6900	8	1	371	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	15	17-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	11,7200	11,7200	11,7200	1	11,7200	12,0900	12	1	104	17-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2556	108	0	0	17-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2195	108	0	0	17-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1795	108	0	0	17-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1290	108	0	0	17-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,9804	108	0	0	17-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,5692	107	0	0	17-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	17-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	17-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					



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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	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	50	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	50	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	100	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	179	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	10	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	67	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	250	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	150	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	200	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	5	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	63	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	4	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	1051	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	50	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	50	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	190	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	70	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200	32	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400	42	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100	52	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100	24	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	50	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	6	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	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	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200		42	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400		52	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2600		48	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900		38	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	25	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	1	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	1	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	100	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	1	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	1	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	35	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8200		54	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8200		94	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	1	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	1	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	50	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1700		36	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	50	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3900		45	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9500		55	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5800		95	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	50	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7700		48	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1700		57	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5600		97	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8100		51	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500		42	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700		28	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	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	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400		59	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	17-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3500		97	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0600		42	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2800		60	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2600		99	0	17-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3991		21	0	17-9-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3920		21	0	17-9-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3841		21	0	17-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3741		21	0	17-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2448		20	0	17-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2143		20	0	17-9-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 17-9-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 17-9-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	14 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	179	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,3400		4	1	129 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	932 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,3400		3	45	212 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	248	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	2,5400	2,5500	2,5400	2	2,5500	2,3700		2	3	237 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	441	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	61	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	1,5000	1,5000	1,4000	2	1,4000	1,4100		1	2	242 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	60	358 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	0,9500		1	5	52 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1100		0	7	58 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5500		1	11	837 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	5	248 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	59	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4200		0	25	28 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	109	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	1	47 17-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	17-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	31	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	1,8200	1,8200	1,8200	2	1,8200	1,7100		2	50	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	5	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	36	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	28	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	54	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	90	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	5	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	50	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	86	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100		1	33	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300		1	3	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	17	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	5	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6600		1	10	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0900		1	2	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,6500	0,6500	0,6500	5	0,6500	0,7200		1	10	17-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000								



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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	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7500		52	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300		38	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400		46	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	17-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7400		86	0	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,3000		133	0	37 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3000		123	0	32 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	235	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3000		113	0	133 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3000		103	0	28 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	239	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3000		93	0	8 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	274	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3000		83	0	19 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	704	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3000		73	0	333 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		1	679	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000		68	0	101 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	146	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	63,2000	63,2000	62,7000	-	2	62,7000	63,3000		63	2	602 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	464	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	57,8000	57,8000	57,8000	-	1	57,8000	58,3000		58	1	68 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		1	367	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	53,5500	53,5500	53,5500	-	1	53,5500	53,3000		53	1	468 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0100		1	665	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	212 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,0300	0,0300	0,0300	-	3	0,0300	0,0100		8	825	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	43,5600	43,5600	42,6000	-	3	42,6000	43,3000		43	4	837 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1561	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000		41	15	0 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000		39	0	71 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	235	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	38,8000	38,8000	38,0000	-	2	38,0000	38,3000		38	6	182 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		1	390	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	117 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	188,0000	C	EUR	35,1000	35,1000	35,1000	-	1	35,1000	35,3000		35	1	101 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0100		0	20	342 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	33,6000	33,6000	32,3300	-	2	32,3300	33,3000		33	9	417 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	698	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	111 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	377	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	261 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	441 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	449	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	220 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0100		1	187	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	289 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	0,0400	0,0700	0,0400	-	3	0,0700	0,0100		30	100	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	23,4700	23,4700	22,4500	-	5	22,5000	23,3700		23	21	1074 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0600	0,0800	0,0600	-	2	0,0800	0,0200		0	3	468 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	221 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	0,1000	0,1000	0,0700	-	2	0,0700	0,0300		0	2	242 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	19,1000	19,1000	18,9000	-	2	18,9000	19,4200		19	4	159 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	83	17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	18,4000	18,4000	17,3000	-	3	17,3000	18,4200		18	12	313 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	0,1400	0,1400	0,1000	-	4	0,1100	0,0600		16	627	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	246 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,0700		4	532	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	15,4500	15,4500	15,4500	-	1	15,4500	15,4400		15	1	343 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	0,2000	0,2000	0,1500	-	4	0,1700	0,1100		7	243	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	13,1500	13,6500	12,4000	-	6	13,6500	13,4700		13	24	1238 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	0,1800	0,1800	0,1600	-	6	0,1700	0,1500		20	370	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	434 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	0,2600	0,2600	0,2200	-	17	0,2200	0,1900		0	106	154 17-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	183 17-9-2019	
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	0,4100	0,4100									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-9-2019	222,0000	P	EUR	2,1500	2,1500	1,6000	18	1,8600	1,5300	2	85	69	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	C	EUR	2,2500	2,2500	1,4000	30	1,6000	1,7300	2	131	202	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	P	EUR	3,1000	3,1000	2,5000	10	2,5000	2,4300	2	47	140	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	1,4500	1,6000	1,0600	30	1,2500	1,3100	1	90	194	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	3,6200	3,6400	3,5600	3	3,5600	3,0000	3	3	76	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	C	EUR	1,2000	1,2500	0,8500	24	0,9500	0,9800	1	179	494	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	15	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	228,0000	C	EUR	0,6100	0,6500	0,4000	8	0,4600	0,5000	1	31	47	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	36	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,3000	0,4000	0,2300	9	0,2700	0,2600	0	15	436	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	6,8500	8,1000	6,8000	16	8,1000	6,9700	7	93	152	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	232,0000	C	EUR	0,2500	0,2500	0,1600	25	0,1600	0,1400	0	251	253	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	232,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,8300	9	1	1	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	2	126	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	11,7800	12	10	39	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	60	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	12	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100	27	0	64	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100	47	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100	57	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7100	77	0	31	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3700	73	0	11	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	110	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4900	63	0	151	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	350	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500	54	0	96	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,3400	0,3400	0,3100	3	0,3100	0,3100	0	21	373	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900	49	0	9	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	54	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700	44	0	53	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	0,4900	0,5000	0,4800	4	0,4800	0,4700	0	7	492	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700	40	0	4	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	48	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200	39	0	36	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	0,6100	0,6200	0,5800	20	0,6200	0,6000	1	70	304	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	2	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	15	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,7200	0,7500	0,7200	2	0,7500	0,7000	1	2	111	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700	34	0	89	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	0,8400	0,8400	0,8100	3	0,8100	0,7900	1	8	199	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700	32	0	20	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	42	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	23	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0000	1	1	44	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600	29	0	192	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	113	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	3	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	57	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	139	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3000	1	1	70	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	25,4500	25,4500	24,5500	5	24,5500	24,7500	25	9	218	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	1,6000	1,6000	1,4500	7	1,5000	1,4900	1	33	305	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	26	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	1,7100	1,7100	1,7100	2	1,7100	1,7100	2	7	43	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	47	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	53	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	19,5500	19,5500	19,5500	1	19,5500	20,3700	20	5	249	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1000	2	1	130	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	7	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	58	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	156	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	29	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	16,2000	16,2000	15,4500	15	15,9200	16,2300	16	27	439	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	2,8500	3,3500	2,8500	12	3,0500	3,0000	3	21	116	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	22	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	3,6100	3,6100	3,6100	2	3,6100	3,4600	3	2	19	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	12	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	8,1700	8,1700	8,0500	2	8,0500	8,0600	8	2	29	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	6,8000	7,2000	6,7500	22	7,2000	6,8300	7	101	106	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	C	EUR	7,0000	7,0000	6,5000	6	6,8500	7,0000	7	15	54	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7700	8	1	10	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	6,6500	6,7000	6,0100	26	6,0100	6,5000	7	101	167	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,2700	8	3	16	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0500	6	1	19	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	9,0300	9,5000	8,8500	8	9,1000	8,8200	9	14	19	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1600	5	1	5	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	1	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	4,3000	4,4500	4,0000	12	4,2200	4,3800	4	43	418	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,1600	11	1	41	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	C	EUR	3,6000	3,6000	3,6000	5	3,6000	3,6700	4	15	15	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8000	3	5	45	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	2	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	103	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	75	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	9	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,6000	0,6000	0,5900	2	0,5900	0,6200	1	3	85	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400	27	0	1	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	6	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500	37	0	13	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800	42	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500	47	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9300	52	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700	57	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	73,2000	73,2000	73,2000	1	73,2000	73,5400	74	17	31	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	24	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7400	64	0	17	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	107	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9400	54	0	17	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700	1	8	62	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2900	44	0	7	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	1,0200	1,0600	1,0200	3	1,0600	1,0500	1	8	57	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5400	40	0	16	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3200	1	7	175	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	34,6000	34,6000	34,6000	1	34,6000	34,9400	35	1	10	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	2	57	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	43	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	2,0200	2,2800	2,0200	6	2,2800	2,2100	2	15	64	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	26,3900	26,3900	26,3900	2	26,3900	26,0700	26	3	50	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	2,8800	3,0000	2,8500	10	3,0000	2,8800	3	49	193	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	22,0000	22,0000	22,0000	1	22,0000	21,9700	22	1	16	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	3,8300	3,8500	3,8300	2	3,8500	3,8000	4	10	55	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	76	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	5,0000	5,1200	5,0000	2	5,1200	4,9800	5	4	62	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	14,6200	15	1	32	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	6,3500	6,5500	6,3500	2	6,5500	6,4500	6	2	23	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	131	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	7,9200	8,7500	7,9200	3	8,7500	8,3300	8	3	100	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	C	EUR	8,5000	8,7500	8,5000	2	8,7500	8,8000	9	2	26	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	4	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5600	7	1	78	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	13	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7300	5	2	20	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	10	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	3,3000	3,3000	3,3000	3	3,3000	3,3200	3	6	26	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2800	2	3	6	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	1,3800	1,5300	1,3800	2	1,5300	1,5300	2	41	44	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900	28	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400	1	1	1	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600	38	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3300	42	0	0	17-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	721	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3100	163	0	2	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3400	153	0	32	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	250	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3500	143	0	12	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	931	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,3500	133	0	47	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	351	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3500	123	0	133	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	1849	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4000	113	0	165	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	353	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	103,5000	103,5000	103,5000	1	103,5000	103,4500	103	3	288	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1767	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5500	94	0	171	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	961	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	83,9500	83,9500	83,9500	1	83,9500	83,7000	84	3	465	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1528	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8500	74	0	603	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,5900	0,5900	0,5900	3	0,5900	0,5900	1	21	2608	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500	69	0	22	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	15	269	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	63,8000	64,3500	63,8000	4	64,1500	64,0900	64	8	3192	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600	1	1	3142	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	58,7500	58,7500	58,7000	2	58,7000	59,2400	59	2	31	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	2	349	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400	54	0	259	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,1900	1,3000	1,1900	3	1,3000	1,2600	1	4	1127	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7400	50	0	97	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	545	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900	45	0	2001	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	711	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	182	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	2,3400	2,5000	2,3400	3	2,5000	2,3600	2	7	435	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	35,4000	36,2100	35,3000	4	35,3000	36,0800	36	8	412	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9300	3	2	615	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	321	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	3,4100	3,6800	3,4100	5	3,6600	3,6600	4	18	364	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	27,5400	27,5400	26,8000	3	26,8000	27,6700	28	7	3031	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	4,4300	4,8400	4,3900	13	4,6200	4,5700	5	34	629	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	271	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	5,8500	5,8500	5,7000	2	5,7000	5,7100	6	2	227	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	20,4500	20,4500	19,8000	6	20,0000	20,1700	20	27	692	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	6,9500	7,2500	6,9500	3	7,2500	7,0500	7	3	577	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	13,9500	13,9500	13,3000	6	13,6500	13,8100	14	14	2410	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	10,7000	10,8500	10,5500	3	10,8500	10,7400	11	3	283	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	11,0500	11,0500	11,0500	3	11,0500	11,1500	11	3	149	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000	13,0700	13	10	110	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	8,6000	8,6500	8,5000	4	8,5500	8,8100	9	20	1242	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	89	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	280	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	18,7800	19	1	31	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	4,9700	5,0000	4,8900	3	4,8900	5,2200	5	3	446	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	24	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	3,9400	3,9400	3,8300	2	3,8300	3,9100	4	4	90	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	25,3500	25,3500	25,3500	1	25,3500	25,8800	26	1	33	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	956	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300	30	0	35	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	23	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	0	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	161	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900	38	0	3	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	143	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5800	53	0	59	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300	57	0	0	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	508	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1200	77	0	265	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,1300	127	0	0	17-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	113,4500	113,4500	113,4500	1	113,4500	113,5700	114	2	220	17-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	52	17-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	103,3500	103,6500	103,1500	7	103,6500	103,7200	104	17	155	17-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	60	17-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	83,5500	83,8000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300		52	0	13 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	3,8100	3,8100	3,8100	2	3,8100	3,7100		4	15	48 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600		47	0	124 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	200 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	42,4500	42,4500	42,4500	1	42,4500	43,2500		43	1	79 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	25 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200		39	0	237 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2200		6	10	226 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	65 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	6,8500	7,5000	6,8500	3	7,5000	7,3600		7	11	366 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	31,0000	31,5500	30,8000	14	31,1500	31,6400		32	23	1272 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	8,9000	8,9000	8,9000	2	8,9000	8,7100		9	2	138 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	24,4500	24,4500	24,4500	1	24,4500	24,8500		25	1	237 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	11,6500	12,2500	11,6500	11	12,2500	11,9200		12	199	307 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	18,6000	18,6500	18,3400	11	18,5500	18,9100		19	144	423 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	15,7500	16,5500	15,7000	12	16,2000	16,0600		16	141	170 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	13,4100	13,8000	13,3300	10	13,8000	14,0000		14	42	121 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	21,7000	21,7000	21,3500	2	21,3500	21,1700		21	260	282 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	9,6000	9,8500	9,4500	8	9,8500	10,0100		10	36	140 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	26,9000	26,9000	26,9000	1	26,9000	27,2100		27	5	18 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	6,7000	6,8200	6,5700	10	6,7600	6,9500		7	156	241 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	47 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	30 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	78,3000	78,8500	78,3000	3	78,8500	78,1800		78	7	29 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	10 17-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	128,2500	128,3000	127,4000	4	128,3000	127,6200		128	11	54 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5700		124	0	28 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	269 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9000		104	0	5 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1465 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6400		85	0	123 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	625 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2600		66	0	508 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,7900		4	10	235 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300		62	0	7 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	100 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5100		58	0	16 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	67 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	53,1000	53,1000	53,1000	1	53,1000	53,2800		53	17	38 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	63 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1800		49	0	4206 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	6,9500	7,2800	6,9500	3	7,2800	7,1000		7	9	140 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1900		45	0	10 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	8,4000	8,4000	8,3000	15	8,3000	8,2400		8	55	79 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200		41	0	251 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,5100		10	1	150 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400		38	0	72 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	10,9600		11	4	57 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	33,7000	33,7000	33,7000	1	33,7000	34,1600		34	1	1062 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	12,5000	12,5000	12,4500	5	12,4500	12,5800		13	69	139 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	27,3500	27,3500	27,3500	1	27,3500	27,6900		28	1	63 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	16,0500	16,2000	16,0500	4	16,2000	16,3400		16	10	156 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	21,9500	21,9500	21,5000	3	21,5000	21,9900		22	8	192 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	20,6000	20,6500	20,5000	5	20,5000	20,8600		21	15	85 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	389 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	25,9500	26,2500	25,9500	3	26,2500	26,2200		26	8	81 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	12,9500	12,9500	12,5700	2	12,5700	13,0900		13	10	12009 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	32,2500	32,2500	32,2500	2	32,2500	32,3100		32	4	4 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	9,5000	9,7000	9,5000	3	9,7000	9,8000		10	7	692 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	39,0500	39,0500	39,0500	1	39,0500	39,1700		39	3	89 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	138 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6600		82	0	4 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	44 17-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4100		130	0	10 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,3000		173	0	0 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	536 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3000		163	0	0 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1155 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3200		153	0	13 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	173 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3900		143	0	15 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	237 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5500		134	0	19 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	318 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7200		124	0	84 17-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	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	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	8,9100	8,9100	8,9100	2	8,9100	8,9200	9	20	50	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	52,1200	52,1200	52,1200	1	52,1200	52,4200	52	2	1278	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	835	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800	45	0	89	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	14,6100	14,6100	14,6100	1	14,6100	14,5800	15	2	309	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500	39	0	1276	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	502	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	32,0500	32,5600	32,0500	4	32,5200	32,8200	33	13	71	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	22,4000	22,4000	22,4000	1	22,4000	22,5200	23	10	140	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	27,0000	27,0000	27,0000	2	27,0000	27,5800	28	21	160	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	26,9500	27,0000	26,9500	2	27,0000	27,3800	27	3	326	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	22,5000	22,5000	22,5000	1	22,5000	22,9300	23	1	103	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000	33	0	35	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	251	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	55	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	14,9900	15,3000	14,9000	3	14,9000	15,4900	15	14	228	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	45,3500	45,9000	45,3500	4	45,9000	45,6400	46	5	46	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	4,9500	5,1000	4,9500	2	5,1000	5,2300	5	11	349	17-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5800	86	0	112	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0500	70	0	13	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	88	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9900	55	0	15	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	74	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2000	42	0	47	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	20	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800	32	0	72	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	33,4000	33,4000	33,4000	1	33,4000	33,5000	34	5	69	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	67	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	52,2500	52,2500	52,2500	1	52,2500	52,3200	52	4	4	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	62	17-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6500	92	0	5	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4200	163	0	26	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	170	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4500	153	0	19	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	155	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,5500	144	0	23	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	217	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7200	134	0	12	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	308	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0200	124	0	135	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	391	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2900	105	0	272	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	500	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7900	88	0	181	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8100	8	4	611	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5500	80	0	285	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8800	10	1	317	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7500	72	0	208	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	12,5000	12,6000	12,5000	2	12,6000	12,5700	13	2	165	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	57,3500	57,3500	57,2700	2	57,2700	57,6100	58	3	296	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	19,0000	19,1800	19,0000	2	19,1800	19,1100	19	4	98	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	45,2000	45,5500	45,2000	4	45,3900	45,4500	45	25	853	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	27,6500	27,9000	27,6500	4	27,9000	27,6200	28	33	193	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100	35	0	91	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	103	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	23,1500	23,1500	23,1500	1	23,1500	23,6900	24	1	326	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8400	57	0	2	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	373	17-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4700	95	0	42	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4000	163	0	41	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	362	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6000	144	0	6	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	43	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9000	134	0	39	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	384	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4000	124	0	28	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	151	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	106,0000	106,0000	106,0000	1	106,0000	106,2400	106	1	49	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	105	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5800	90	0	293	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	11,5500	11,5500	11,3700	2	11,3700	11,5300	12	2	540	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7000	75	0	413	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	17,4700	17,9500	17,4700	2	17,9500	17,6700	18	2	200	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	61,3500	61,5500	61,1000	4	61,5500	61,6400	62	6	300	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	266	17-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	163,2000	163,2000	163,2000	1	163,2000	163,3500	163	1	14	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	90	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7000	144	0	48	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	98	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7200	125	0	76	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	164	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1900	107	0	55	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	9,2500	9,5500	9,2500	2	9,5500	9,4600	9	4	96	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3300	91	0	60	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	14,9000	15,2500	14,9000	3	15,2000	15,1300	15	4	160	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	76,9100	77,0000	76,2000	5	76,2000	77,3000	77	5	170	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	22,6000	22,6000	22,6000	1	22,6000	22,4500	22	1	152	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	65,0000	65,0200	64,2000	3	64,2000	65,1400	65	4	244	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	31,1500	31,1500	31,1500	1	31,1500	31,1900	31	1	111	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	54,1000	54,1000	54,0500	2	54,0500	54,5300	55	3	397	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	104	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	45,5500	45,5500	44,9700	4	44,9700	45,4900	45	5	79	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	53,0000	53,0000	53,0000	1	53,0000	53,0300	53	1	139	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	34,0000	34,0000	33,8700	2	33,8700	34,4500	34	2	342	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1200	73	0	142	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	21,3000	21,3000	21,0700	2	21,0700	21,5100	22	2	187	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6600	112	0	78	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	182	17-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8700	201	0	73	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800	58	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800	56	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7800	54	0	10	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800	52	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800	48	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	168	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7800	46	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	42,7700	42,7700	42,7700	1	42,7700	43,7800	44	1	12	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800	42	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	38	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	447	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	37,9500	37,9500	37,9500	1	37,9500	38,7800	39	1	339	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	612	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800	38	0	113	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	122	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	33,2500	33,2500	32,9000	4	32,9000	33,7800	34	20	474	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	283	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	396	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	350	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	99	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800	27	0	6	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	104	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	20	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	23,0700	23,0700	23,0700	1	23,0700	23,7800	24	4	273	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	244	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	213	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	17,6700	17,6700	17,6700	1	17,6700	18,7800	19	3	149	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	21	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	15,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	188	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	4,2500	5,6500	4,2500	9	5,6500	5,8400	6	54	94	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	0,1800	0,1800	0,1000	2	0,1000	0,0600	0	12	131	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	2,5500	3,8000	2,5500	9	3,8000	3,9300	4	53	320	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,4800	0,4800	0,2400	7	0,2400	0,1600	0	60	199	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	C	EUR	1,3000	1,7500	1,3000	6	1,7500	2,2000	2	22	175	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	P	EUR	1,2000	1,2000	0,5500	18	0,5500	0,4300	0	74	154	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,5500	0,8500	0,5500	9	0,8000	0,9500	1	31	269	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1700	1	1	26	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	17	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	P	EUR	4,1500	4,1500	2,8500	5	2,8500	2,5500	3	14	42	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	11	125	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	15	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	217	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	6,2500	6	10	10	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	15	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	81	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	11	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	31	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	11	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	125	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	3	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	75	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	66	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	46	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	79	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	40	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,3400	0,3400	0,3000	4	0,3000	0,2600	0	40	97	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	279	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	73	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	12,1800	12	1	81	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	81	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	110	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	0,7000	0,7000	0,6500	3	0,6500	0,5600	1	7	256	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	8,0000	8,0000	7,7700	2	7,7700	8,5200	9	15	215	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,7600	1	2	133	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8500	7	2	101	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	80	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	5,0500	5,1500	5,0500	9	5,1500	5,3100	5	140	247	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	1,9500	1,9500	1,8500	5	1,8500	1,5600	2	10	65	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	3,1000	3,6400	3,1000	5	3,3500	3,9700	4	7	75	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	3	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	2,6000	2,7500	2,6000	7	2,7500	2,8800	3	13	131	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	3,7000	3,7200	3,7000	2	3,7200	3,1300	3	3	17	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	1,1500	1,3000	1,1500	6	1,3000	1,4000	1	46	266	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	12	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	3	192	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	67	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	10	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	37	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	34	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	2	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	24	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	12	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	41	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	5	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2600	1	2	28	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	9	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	168	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	101	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	34	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	44	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	46	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	106	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	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	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8900	2	1	137	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	157	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	47,7500	47,7500	47,7500	1	47,7500	48,8300	49	1	9	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	104	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8600	44	0	338	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	162	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	206	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	427	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	76	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	356	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100	34	0	456	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	437	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	380	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	206	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100	30	0	437	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	422	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	28,5500	28,5500	28,5500	1	28,5500	29,1300	29	5	612	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	236	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	412	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	135	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	333	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	190	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	375	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	5	335	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	411	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9300	1	8	207	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,2200	15	1	1074	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5100	2	1	233	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	216	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4900	2	2	141	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	7,1500	7,6000	7,1500	6	7,6000	7,7800	8	16	779	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	102	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	94	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	80	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	2,9000	3,0000	2,9000	3	3,0000	3,1700	3	4	186	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	8	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1400	1	3	195	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	20	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	20	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500	44	0	22	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	104	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0900	39	0	16	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	213	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	15	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	205	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700	32	0	42	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	5	179	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600	30	0	40	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	68	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	17	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	109	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	106	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	46	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	263	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	139	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	245	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	78	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	15,8000	16,1500	15,8000	2	16,1500	16,5300	17	2	299	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9000	3	17	99	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	95	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	100	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,7100	10	1	280	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	28	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	56	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	5,1300	5	1	254	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	12	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	62	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	1	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	56	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	15	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,1300	3	1	44	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	202	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4200	4	6	54	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	13,7000	13,7000	13,3500	2	13,3500	14,0400	14	12	120	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	636	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	10,6700	10,6700	10,5200	2	10,5200	11,0700	11	14	901	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	8,5500	8,5500	8,5500	3	8,5500	8,2600	8	40	95	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	8,2000	8,5000	8,2000	3	8,5000	8,6100	9	3	42	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	10	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	6,5000	6,5000	6,5000	2	6,5000	6,6100	7	4	58	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	60	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	10	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	21,9500	21,9500	21,9500	1	21,9500	21,2300	21	1	21	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0500	2	1	281	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	0	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1500	1	1	1	17-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	4	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	33	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1078	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,4500	2	1	61	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	292	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	1,6100	1,6100	1,4100	3	1,4100	1,4800	1	3	244	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	103	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100	1	1	188	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,2000	0,2500	0,2000	2	0,2500	0,1900	0	2	85	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,3000	0,3000	0,1200	2	0,1200	0,1500	0	5	404	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,5500	0,9200	0,5500	2	0,9200	0,7300	1	4	351	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	98	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	274	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	2,4600	2,4600	2,3800	2	2,3800	2,5800	3	15	278	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	26	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	140	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	183	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	3	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	15	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	135	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	3	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	37	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	4	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	60	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	207	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,3400	0,4000	0,3200	4	0,3500	0,3500	0	5	105	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900	1	10	72	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	21	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	101	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	99	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	15	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	14	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	5	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	101	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	13	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	1	2	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	102	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	41	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3800	1	1	45	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,9100	0,9100	0,9100	2	0,9100	0,9800	1	7	55	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	84	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4900	0	4	5	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	2	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	77	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	3	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	106	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	23	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	158	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	165	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9000	1	1	250	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	146	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	416	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	15	610	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1300	3	2	229	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	513	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	129	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	243	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	83	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	42	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	26	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	72	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	50	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	1	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	3	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	19	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	38	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9400	5	9	9	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	37	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	62	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,7600	0,7600	0,7400	3	0,7400	0,7800	1	12	142	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7200	3	1	279	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	1,2700	1,4000	1,2700	3	1,4000	1,3800	1	3	88	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	1,7500	1,7600	1,6700	3	1,6700	1,6700	2	24	63	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3300	2	5	176	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	1,0500	1,0500	0,8600	5	0,8600	0,9400	1	14	122	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	3,3000	3,4300	3,3000	2	3,4300	3,6100	4	13	66	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	1	42	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1700	5	5	26	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	28	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	24	17-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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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	Total Volume	Open Interest	Open Interest Date	
O	ATC	Altice Europe - Stock Option	18-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	3,8000	C	EUR	0,4500	0,4700	0,4500	4	0,4700	0,4200		0	4	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	24	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	3,9000	C	EUR	0,4000	0,4000	0,3600	2	0,3600	0,3500		0	63	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	3,9000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	3	138	17-9-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	352	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	30	318	17-9-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	157	17-9-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,1000	P	EUR	0,2000	0,2000	0,1900	3	0,2000	0,2100		0	14	621	17-9-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,2000	C	EUR	0,2100	0,2100	0,1800	5	0,1800	0,1900		0	22	363	17-9-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	109	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	136	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	209	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	52	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	108	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	18	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	485	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3983	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	14	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2	17-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	4	33	17-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12	17-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	25	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	17	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	103	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000		0	5	204	17-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	22	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	61	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	15	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	58	17-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	2	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	20	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	127	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	24	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	635	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	593	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	312	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	462	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	899	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	595	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	377	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	738	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,7700		2	13	377	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	839	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	551	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	520	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	86	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	862	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000		1	1	3	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	254	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	410	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2400		0	58	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	135	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,3100	0,3100	0,3000	3	0,3100	0,3100		0	2347	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,5000	0,5200	0,4800	16	0,4800	0,5100		1	449	1007 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,3800	0,4000	0,3800	3	0,4000	0,4000		0	631	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,4400	0,4400	0,4200	2	0,4200	0,4100		0	7	964 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,4800	0,4800	0,4700	2	0,4700	0,5000		1	2	67 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300		0	85	155 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	225 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2300		0	13	1494 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	391 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100		0	8	43 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1981 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	8 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	52 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	600	17-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	5 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	1 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	293	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	175	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	38 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	292	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	168 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	360	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	49 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	73	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	98 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	64	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	634 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	65	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	82 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	469	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	181 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	682	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	492 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	365	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	110 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	16	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	9 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	35 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	621 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	83	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,9400	0,9500	0,9000	3	0,9000	0,8900		1	13	93 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	205	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	60 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600		1	1	210 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5800		1	3	577 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		0	25	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	9	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	604	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	41	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	8 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100		0	1	28 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	236 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	200	17-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 17-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	2 17-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	140	17-9-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	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	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	158 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	123 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	124 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	142 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	398 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	117 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	22 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7800		1	4	326 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	528 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900		1	1	382 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	9	225 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	93 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	15 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	26 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	848 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	126 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 17-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	270 17-9-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4783		42	0	0 17-9-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4641		42	0	0 17-9-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4484		42	0	0 17-9-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4286		42	0	0 17-9-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9707		41	0	0 17-9-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9092		41	0	0 17-9-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,7300		389	0	0 17-9-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,0200		389	0	0 17-9-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,3100		389	0	0 17-9-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,6800		390	0	0 17-9-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,6800		391	0	0 17-9-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	369,9500		370	0	0 17-9-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	0 17-9-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 17-9-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 17-9-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 17-9-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 17-9-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5474		64	0	0 17-9-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4731		63	0	0 17-9-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3859		63	0	0 17-9-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1929		61	0	0 17-9-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9484		38	0	0 17-9-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9358		38	0	0 17-9-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9218		38	0	0 17-9-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9041		38	0	0 17-9-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8520		38	0	0 17-9-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8981		35	0	0 17-9-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080		3	0	0 17-9-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 17-9-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 17-9-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 17-9-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 17-9-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,6914		210	0	0 17-9-2019
F	AZ6	Allianz SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,6216		210	0	0 17-9-2019
F	AZ6	Allianz SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,5440		210	0	0 17-9-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,4462		209	0	0 17-9-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,1583		209	0	0 17-9-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,3500		201	0	0 17-9-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 17-9-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3 17-9-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3 17-9-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 17-9-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7000		80	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7000		70	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	C	EUR	0,0000									



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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	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	4	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	175	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	2	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	53	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	25	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	25	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200	41	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800	51	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6700	71	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6800	91	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2700	50	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300	41	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500	32	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	1	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500	51	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500	71	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7000	110	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7000	90	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7700	70	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9500	60	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200	32	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	1	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200	28	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	25	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	17-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	17-9-



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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	Total Volume	Open Interest	Open Interest Date		
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100		47	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300		56	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700		64	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8400		111	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000		60	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300		51	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500		33	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700		40	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100		47	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100		54	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7100		63	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5400		72	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	17-9-2019		
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0300		118	0	17-9-2019		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6973		5	0	17-9-2019		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5908		5	0	17-9-2019		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5891		5	0	17-9-2019		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5869		5	0	17-9-2019		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5806		5	0	17-9-2019		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4139		4	0	17-9-2019		
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	17-9-2019		
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17-9-2019		
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019		
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019		
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2340	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	4	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	907	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	10	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	930	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	106	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0400	0,0400	0,0400	-	2	0,0400	0,0200		3	315	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0600	0,0700	0,0600	-	8	0,0600	0,0800		0	12	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0500		1	925	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0300		1	170	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,1200	0,1200	0,1000	-	2	0,1000	0,1000		6	981	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	524	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,7000	P	EUR	0,2000	0,2100	0,2000	-	2	0,2100	0,1700		10	23	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,2900	0,2900	0,2900	-	1	0,2900	0,2700		3	1525	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	226	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	571	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	813	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,5000	0,5100	0,4700	-	5	0,4900	0,4700		193	1891	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1071	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	P	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,5700		1	5	173	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3082	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,7000	0,7000	0,6700	-	25	0,6700	0,6700		1	734	2446	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	12	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3502	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	955	17-9-2019	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	794	17-9-2019		
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1169	17-9-2019	
O																		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	84	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	955	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	275	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	153	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1365	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	1,9000	1,9000	1,8700	2	1,8700	1,8700	2	400	771	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	930	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	2,0000	2,0000	1,9700	4	1,9700	1,9700	2	240	361	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	766	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	719	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4700	3	75	49	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	402	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	7	173	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	129	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	20	34	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1100	0	11	158	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	62	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1400	0	7	587	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	2	128	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	5	81	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	151	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	305	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	90	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	554	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	327	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1430	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	1039	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	381	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	13	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,2700	1	8	8	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1303	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	18	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	167	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	40	85	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	404	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	57	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	298	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	140	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	560	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	200	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	52	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	2	104	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	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	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	486	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	342	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	67	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	827	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,2500	0,2500	0,2500	13	0,2500	0,2700	0	151	368	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2500	0,2500	0,2300	7	0,2300	0,2400	0	50	2504	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	127	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,3000	0,3000	0,2900	3	0,2900	0,2800	0	217	836	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	596	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1604	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	440	3118	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	5	7965	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	1445	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2047	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	753	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	646	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6407	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	4300	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	984	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	964	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1255	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	1,3000	1,3000	1,2500	6	1,2500	1,2800	1	40	967	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	20	7791	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	7204	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1559	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700	2	40	1468	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	954	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	988	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3636	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	3549	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	671	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	65	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2012	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1473	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3675	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4700	3	75	1321	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	6	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	891	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	768	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	40	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	153	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	4	213	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	692	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	13	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	54	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	85	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	266	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	15	778	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,6000	0,6000	0,6000	5	0,6000	0,6100	1	200	2384	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	256	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	155	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	194	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	755	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	131	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1052	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	139	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	195	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	569	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2380	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	348	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	410	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	831	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	220	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	575 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	250	2846 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	165 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2038 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2438 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6885 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	291 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	45	0 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	5	103 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	1	26 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	45	2759 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5552 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	130 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	801 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	201	262 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	51 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	400	3046 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	16020 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	65 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	270 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	628 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	57 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	5	8866 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	4085 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1100 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3132 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0700		2	200	2550 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1966 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	3043 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2904 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	780 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	776 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	60 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200		0	2	6060 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	273 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	1	218 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		1	1	16367 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,5000	0,5200	0,5000	5	0,5200	0,5200		1	6	714 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11581 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	6	7325 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,8500	0,8500	0,8300	24	0,8300	0,8500		1	910	10092 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	2059 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1860 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10626 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1904 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1344 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	2,1400	2,1400	2,1100	2	2,1100	2,1300		2	400	1114 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3995 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	383 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	700 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	807 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	57 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,5900		5	10	274 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	1	52 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	165 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	12 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	149 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	250 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4700		0	10	3086 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1024 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,7000	0,7000	0,6900	2	0,6900	0,6900		1	10	1482 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1131 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2040 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	15	1138 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	100	1995 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1500		0	14	781 17-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	556 17-9-2019
O	BAM	Koninklijke BAM Groep														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9168	110	0	0	17-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7657	110	0	0	17-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9020	109	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	15	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	2	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1105	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	47	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	559	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	22	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	658	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	231	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	584	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1011	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	20	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	553	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	12	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	6,7200	6,9700	6,7000	4	6,9700	7,1700	7	31	384	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	54	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	5,6000	5,9500	5,6000	5	5,9500	6,1700	6	22	772	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	14	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	498	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1406	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	C	EUR	4,2000	4,6500	4,2000	2	4,6500	4,6700	5	2	111	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	3,6900	3,6900	3,6900	1	3,6900	4,1700	4	3	640	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	8	819	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,6800	4	1	84	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	2,6700	2,7500	2,4600	12	2,7400	3,1900	3	94	1059	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	20	1410	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,7000	3	1	409	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	310	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	1,9700	2,1500	1,7000	15	2,1500	2,2200	2	67	648	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0500	0	3	931	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	C	EUR	1,4000	1,7500	1,2500	6	1,7500	1,7400	2	9	186	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	468	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,9100	1,2500	0,7500	13	1,2500	1,2900	1	71	1155	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,2400	0,2400	0,1200	5	0,1200	0,1200	0	9	708	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8900	1	1	401	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	P	EUR	0,5000	0,5000	0,2400	4	0,2400	0,2200	0	10	381	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	0,4000	0,5000	0,2700	25	0,5000	0,5600	1	498	966	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,7500	0,7500	0,4000	4	0,4000	0,3900	0	20	413	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,5000	C	EUR	0,1500	0,3100	0,1500	3	0,3100	0,3200	0	5	30	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,6500	1	1	199	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,1600	0	11	1010	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	1,4200	1,4500	1,3500	3	1,3500	0,9900	1	29	496	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	31,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200	0	3	751	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	489	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	14	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	3	0	30	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	3	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	67	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	32	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	2	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	6	17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,9000		4	1	19 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2400		0	1	197 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,4700		3	1	35 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	98 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	47 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	135 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,4900		0	2	57 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	1,8500	1,8500	1,8500	4	1,8500	2,2900		2	41	115 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6300		1	1	363 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	1,5500	1,8000	1,5500	2	1,8000	1,9500		2	13	124 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	0,9400	0,9400	0,8400	3	0,8400	0,7900		4	4	266 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,6200		2	3	121 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9600		1	3	26 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	1,1500	1,3000	1,1500	3	1,3000	1,3300		1	12	259 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	1,3500	1,3500	1,3000	3	1,3000	1,1700		1	4	41 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	C	EUR	0,8500	0,9500	0,8500	2	0,9500	1,0600		1	5	50 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	3 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,8400		1	11	307 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,6800		2	3	32 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,2300	0,2300	0,1900	14	0,2000	0,2900		0	100	754 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	18 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	20 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	1 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	200	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	4	4 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600		0	1	19 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	38 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	179 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	16	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	88 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	201 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	235 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	71 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8300		1	10	161 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	50 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900		1	1	77 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	41 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600		1	2	2 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	156 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3300		1	1	124 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	C	EUR	1,9000	2,0000	1,8500	3	2,0000	2,2000		2	3	3 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	112 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	41 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	C	EUR	1,2500	1,2500	1,1500	6	1,2500	1,4600		1	6	50 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	151 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	C	EUR	0,8000	0,9500	0,8000	7	0,9500	1,0800		1	9	47 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	12 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	1	592 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	1 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3700		0	3	465 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	1 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	15 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	89 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	937 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	400 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	549 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	36 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	129 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	316 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		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	Total Volume	Open Interest	Open Date		
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,7900		1	21	1146	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	3,7600	3,8200	3,7600	4	3,8200	4,1800		4	24	923	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	1,1500	1,2000	1,1000	11	1,1000	1,0300		1	91	1021	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	3,0700	3,1000	3,0500	3	3,0500	3,4700		3	6	501	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	1,5000	1,5000	1,4500	4	1,4500	1,3300		1	9	930	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	2,5000	2,5300	2,4100	7	2,4100	2,8400		3	14	977	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	685	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	2,0500	2,0500	1,9500	8	1,9500	2,2800		2	33	532	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	139	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	1,5500	1,7500	1,4000	21	1,7000	1,8100		2	183	1499	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	3,0000	3,0500	2,7000	8	2,7000	2,6700		3	36	759	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	1,0700		16	1558	17-9-2019		
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	388	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	163	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,3500	0,3600	0,3500	3	0,3600	0,4300		0	45	581	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,3000		6	2	52	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	14	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	43	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1010	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	1084	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	101	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	18	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	86	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	97	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	85	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	141	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	195	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	49	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	126	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	7,4500	7,6000	7,4500	2	7,6000	7,8100		8	10	56	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	306	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	160	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900		1	1	185	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,2500		6	1	86	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	252	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	70	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4400		1	8	257	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	127	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7300		2	7	423	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	165	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	168	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,6300		4	10	453	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	239	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	3,0900		3	1	118	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	48	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,6200		3	2	343	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	348	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8200		2	1	391	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	72	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1060	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	19	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	20	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	0	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	16	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	100	0	266	17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	42	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1494	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	52	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	1,3500	1,4000	1,3500	10	1,3500	1,3400		1	30	757	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	13	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	20	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,5600		7	5	180	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9100		2	1	28	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	5,5200	5,6700	5,5200	3	5,6700	5,8800		6	30	43	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	177	17-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	268	17-9-2019	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	1,2500	1,3700	1,2500	2	1,3700	1,4400		1	21	279 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,1500		8	15	339 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	121 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	12,8000	12,8000	12,7500	8	12,8000	12,3800		12	141	567 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8 17-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0 17-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2774		64	0	0 17-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2560		64	0	0 17-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2322		64	0	0 17-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2022		64	0	0 17-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1140		64	0	0 17-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6196		62	0	0 17-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 17-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 17-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 17-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 17-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	25 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	50 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	50 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	50 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	101	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	156 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	94 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	1 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	6 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700		0	50	150 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	100 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	100 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	51 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	64,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100		1	50	151 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	50	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	150	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	211 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	1 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0 17-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BFQ	BASF - Stock Option														



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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	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	15-11-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	66,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,6000		2	50	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	50	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	5	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	56	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	24	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	52	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	6	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	74	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	101	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	100	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	116	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	2	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	62,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800		2	50	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	221	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	150	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	2,5700		3	50	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	100	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	66,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1100		2	50	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	66,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	3,9100		4	50	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	2	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	50	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	13	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	5	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	3	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	20	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	1	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300		26	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500		46	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8900		76	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9000		86	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	50,0000	P	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	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	56,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	10	20 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	2 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	2 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	62,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,2100		3	50	50 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	64,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,9600		4	50	53 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	1 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	66,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	5,0200		5	50	53 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	3 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	5 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	4 17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	BFQ	BASF - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	5 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	1 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	1 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	6 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	150 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	2 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	1 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	1 17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300		34	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7000	79	0	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7400	89	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700	24	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	6	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	10	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	4	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900	29	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100	34	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9900	49	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0500	59	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1900	79	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2600	89	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	20	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	2	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	1	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100	27	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500	42	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52	0	0	17-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	17-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	17-9-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2589		45	0	17-9-2019
F	BG6	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2502		26	0	17-9-2019
F	BG6	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2405		26	0	17-9-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2282		26	0	17-9-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1922		26	0	17-9-2019
F	BG6	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1529		26	0	17-9-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1795,2200		1795	0	17-9-2019
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1796,5300		1797	0	17-9-2019
F	BH6	BHP Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1797,8800		1798	0	17-9-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1799,6100		1800	0	17-9-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1804,2000		1804	0	17-9-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1809,3600		1809	0	17-9-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	17-9-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	23	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	28	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,270				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	282	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3200	1	1	401	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,3200	2	4	179	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,8200	3	50	39	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	520	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	3,2000	3,3500	3,2000	2	3,3500	3,3200	3	88	488	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	18	17-9-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	5,1500	5,3500	5,1500	10	5,2500	5,3200	5	53	98	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	23	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	25	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	98	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3500	0	16	150	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	35	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6100	1	10	90	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	188	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	64	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	31	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	4	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	6	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	45	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	1	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	100	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	55	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	15	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,3500	0,3600	0,3500	6	0,3600	0,3500	0	50	56	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	60	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	82	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	26	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100	1	10	10	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	41	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	20	17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	30	17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	356 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	417 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	630 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	575 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	625 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	121 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	140 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	387 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	884 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	71 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	86 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	4 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	34 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	9 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	10	76 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	1,4300	1,4300	1,4000	2	1,4000	1,4100		3	426	17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	147 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900		1	134	17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	233 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	97 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	369 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	1	184 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,6500		3	4	205 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	68 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5200		4	2	427 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	42 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	5,2100	5,4000	5,2100	4	5,4000	5,4100		5	33	241 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	40 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	4 17-9-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7358		6	0	0 17-9-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6639		6	0	0 17-9-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6618		6	0	0 17-9-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6591		6	0	0 17-9-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5814		6	0	0 17-9-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4632		5	0	0 17-9-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 17-9-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 17-9-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 17-9-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 17-9-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 17-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3192		20	0	0 17-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3124		20	0	0 17-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3049		20	0	0 17-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2954		20	0	0 17-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2675		20	0	0 17-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7874		20	0	0 17-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 17-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 17-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 17-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 17-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	10 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,3200		4	2	274 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	174 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	67 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200		3	1	194 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2201 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8200		3	20	239 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	20	1140 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	2,4700	2,4700	2,2500	4	2,2500	2,3200		2	13	446 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2265 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	1,8500	1,8500	1,7700	2	1,7700	1,8200		2	3	160 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	582	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300	1	1	196	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	156	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	63	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	456	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,6000	1,7000	1,6000	5	1,7000	1,6900	2	110	190	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1223	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	2,6400	2,7000	2,6400	3	2,7000	2,6800	3	22	314	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	3,5500	3,7500	3,5500	2	3,7500	3,6800	4	20	167	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	364	0	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,6800	5	1	214	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	305	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	179	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	687	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	7,7700	7,7700	7,7700	1	7,7700	7,6800	8	10	669	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	8,7100	8,7100	8,7100	1	8,7100	8,6800	9	7	165	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,6800	15	3	174	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	19,7000	19,7000	19,7000	2	19,7000	19,6800	20	2	118	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	1	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	99	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	3	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	42	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	47	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	7	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	87	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	36	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	1,9700	2	10	67	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	72	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	59	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	176	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,3500	0,3500	0,3200	2	0,3200	0,3400	0	7	18	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	100	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,4600	0,5500	0,4600	2	0,5500	0,5100	1	2	63	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,5500	0,5500	0,5000	7	0,5500	0,5500	1	19	182	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	38	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	187	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	28	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	25	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	24	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	53	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	31	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	19	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	23	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	10	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	4	0	0	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	27	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	20	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	7	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	13	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	2	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	53	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	37	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	92	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	50	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,3700	0,3800	0,3700	6	0,3800	0,3700	0	95	126	17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	108	17-9-2019
O	BOS															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	50 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8700		3	20	61 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	32 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	47 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		0	0	19 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	193 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	11 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	117 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	102 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	1	267 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	1	373 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	25	563 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300		1	1	707 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	666 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	2	190 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	260 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	648 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300		2	4	500 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	447 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100		3	5	286 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	712 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8800		4	15	419 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	263 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8100		5	1	494 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	621 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7700		6	1	611 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	166 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	164 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	250 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	325 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	339 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	221 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	2 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	16 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	109 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	11 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	95 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	10 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	264 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0000		3	1	220 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	228 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3200		2	1	395 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	209 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	373 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	1,4000	1,5000	1,4000	9	1,5000	1,4500		1	32	277 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	1,2500	1,2500	1,2000	4	1,2500	1,2500		1	22	171 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	226 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	349 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	2,5500	2,6500	2,5500	5	2,5500	2,6100		3	107	597 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	253 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		0	0	152 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	117 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	163 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	214 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0100		5	1	236 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	192 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	138 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	96 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	7,8600	7,8600	7,8600	1	7,8600	7,8300		8	10	338 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	38 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	348 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	14,7700	14,7700	14,7700	1	14,7700	14,7700		15	3	215 17-9-201



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1400		3	1	461 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	1	194 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	2,5000	2,5000	2,4800	5	2,4800	2,4700		2	90	546 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000		2	3	56 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300		2	4	479 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	252 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	2	51 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5900		3	1	61 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	139 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	541 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	2	177 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7700		5	5	198 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	1	93 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	298 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 17-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	8,3400	8,3400	8,3400	1	8,3400	8,3800		8	7	299 17-9-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	517,0400		517	0	0 17-9-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	517,4200		517	0	0 17-9-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,8000		510	0	0 17-9-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	510,3000		510	0	0 17-9-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	503,3400		503	0	0 17-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,7700		497	0	0 17-9-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 17-9-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 17-9-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 17-9-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 17-9-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 17-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9881		47	0	0 17-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9724		47	0	0 17-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9551		47	0	0 17-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9331		47	0	0 17-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8686		47	0	0 17-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4985		45	0	0 17-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,0443		139	0	0 17-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,9980		139	0	0 17-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,9466		139	0	0 17-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,8817		139	0	0 17-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,6908		139	0	0 17-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,4848		135	0	0 17-9-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 17-9-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7150		3	0	0 17-9-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 17-9-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 17-9-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 17-9-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6564		4	0	0 17-9-2019
F	BS6	Banco Santander SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6101		4	0	0 17-9-2019
F	BS6	Banco Santander SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6088		4	0	0 17-9-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6071		4	0	0 17-9-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6022		4	0	0 17-9-2019
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4019		3	0	0 17-9-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 17-9-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 17-9-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 17-9-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 17-9-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 17-9-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,1100		174	0	0 17-9-2019
F	BT6	BT Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,2400		174	0	0 17-9-2019
F	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,3700		174	0	0 17-9-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,5400		175	0	0 17-9-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,3500		170	0	0 17-9-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,8400		171	0	0 17-9-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 17-9-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 17-9-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 17-9-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 17-9-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 17-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5274		65	0	0 17-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5059		65	0	0 17-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4820		64	0	0 17-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4519		64	0	0 17-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3633		64	0	0 17-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9681		62	0	0 17-9-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	0 17-9-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 17-9-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750		2	0	0 17-9-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 17-9-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		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	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	53	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	50	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	50	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	200	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	100	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	51	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	50	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,5200	0,5300	0,5200	2	0,5300	0,9300		1	100	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,4900	0,8300	0,4900	2	0,8300	0,4000		0	51	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,3300	0,3300	0,2300	2	0,2300	0,3900		0	100	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	53	17-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	355	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	55	17-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	100	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	50	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		13	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700		27	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700		35	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	25	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	2	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	50	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	100	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	50	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	50	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	1	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	50	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	63,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,0400		1	101	17-9-2019	
O	BWQ	BMW - Stock Option	18-10-2019	64,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,9200		2	50	17-9-2019	



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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	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	93 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	10 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	30 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	1 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	2 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	6 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	1	1 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	10 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	1 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	1 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000		38	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300		48	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2700		58	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3900		88	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	2 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	48 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	11 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	6 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	3 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	20 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	15 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	30 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	2 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200		39	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6400		49	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6900		59	0	10 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9100		89	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	2 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400		32	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400		41	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5900		92	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	1	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800		42	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9000		92	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 17-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900		46	0	0 17-9-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	586,0500		586	0	0 17-9-2019
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	577,1800		577	0	0 17-9-2019
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	577,6100		578	0	0 17-9-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	578,1600		578	0	0 17-9-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	579,6400		580	0	0 17-9-2019
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	567,2700		567	0	0 17-9-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	0 17-9-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 17-9-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 17-9-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 17-9-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 17-9-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8473		67	0	0 17-9-2019
F	BY6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8250		67	0	0 17-9-2019
F	BY6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000							



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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	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	17-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	17-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	218	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	25	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	50	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	100	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	3	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	25	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	51	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	4	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	52	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	2	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	2	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	5	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	25	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8100		5	25	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	2	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	133	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	25	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	27	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	25	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	2	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	5	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	100	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	4	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	20	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500		32	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5800		42	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4800		46	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900		51	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2400		61	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0900		71	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	4	17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	1	17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	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	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	1 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	7 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	6 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	6 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	7 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	1 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	4 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	4 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	2 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	6 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	8 17-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	25 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	11 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	2 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	2 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	5 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	5 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	3 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	5 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	25 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400	31	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700	36	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7500	51	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300	56	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7200	66	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7400	76	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	33	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	6	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	22	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	20	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	5	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	3	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	2	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	162	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	10	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	5	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	4	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	24	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	3	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	2	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	5	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	80	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	4	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	100	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	101	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300	37	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900	42	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3800	56	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800	66	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2900	76	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	10	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	4	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800	30	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000	39	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200	44	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6500	49	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500	58	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3300	88	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	10	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	2	2	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	1	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300	40	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	3	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	17-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900				



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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	Total Volume	Open Interest	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 17-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 17-9-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,6100		161	0	0 17-9-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,7300		161	0	0 17-9-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,0100		161	0	0 17-9-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,4200		161	0	0 17-9-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,8800		162	0	0 17-9-2019
F	Cl6	Klepierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9488		30	0	0 17-9-2019
F	Cl6	Klepierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9388		30	0	0 17-9-2019
F	Cl6	Klepierre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9277		30	0	0 17-9-2019
F	Cl6	Klepierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9138		30	0	0 17-9-2019
F	Cl6	Klepierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1228		29	0	0 17-9-2019
F	Cl6	Klepierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0791		29	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	429	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	265 17-9-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3 17-9-2019
O	CIO	Klepierre SA	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9900		1	10	2 17-9-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	166	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4 17-9-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	20	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	50	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	221	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	184 17-9-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	10 17-9-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	29 17-9-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	7 17-9-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	13 17-9-2019
O	CIO	Klepierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12198	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	8720	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	27,5000	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	Total Volume	Open Interest	Open Interest Date
O	CIO	Klepierre SA	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2 17-9-2019
O	CIO	Klepierre SA	18-10-2019	29,5000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,5500		1	10425	10425 17-9-2019
O	CIO	Klepierre SA	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10 17-9-2019
O	CIO	Klepierre SA	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1 17-9-2019
O	CIO	Klepierre SA	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6	17-9-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	35	17-9-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1 17-9-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	54	17-9-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	28 17-9-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3 17-9-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3 17-9-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	78 17-9-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10 17-9-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	64	17-9-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	40 17-9-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	11 17-9-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	22	17-9-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	12 17-9-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	59 17-9-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	60 17-9-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 17-9-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 17-9-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	11	17-9-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 17-9-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	54	17-9-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 17-9-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	76 17-9-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 17-9-2019
O	CIO	Klepierre SA														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	10 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	17 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	36 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	104 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	48 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	26 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	54 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	30 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	24 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	21 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	4 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	55 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	10 17-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
F	Ci6	Coloplast B - Stock Future	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	10 17-9-2019
F	Ci6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	797,9753		798	0	0 17-9-2019
F	Ci6	Coloplast B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	797,7445		798	0	0 17-9-2019
F	Ci6	Coloplast B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	797,5352		798	0	0 17-9-2019
F	Ci6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	785,8309		786	0	0 17-9-2019
F	Ci6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	785,4311		785	0	0 17-9-2019
F	Ci6	Coloplast B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	779,1617		779	0	0 17-9-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0692		20	0	0 17-9-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0613		20	0	0 17-9-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0542		20	0	0 17-9-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0463		20	0	0 17-9-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0198		20	0	0 17-9-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,3861		19	0	0 17-9-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6518		6	0	0 17-9-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6499		6	0	0 17-9-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6478		6	0	0 17-9-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6452		6	0	0 17-9-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6374		6	0	0 17-9-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4091		5	0	0 17-9-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1986,9500		1987	0	0 17-9-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1988,4100		1988	0	0 17-9-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1989,8900		1990	0	0 17-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1991,8100		1992	0	0 17-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1970,8500		1971	0	0 17-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1961,9800		1962	0	0 17-9-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 17-9-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 17-9-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 17-9-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 17-9-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	2 17-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	0 17-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	95 17-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	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	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,1500	0,1500	0,1000	2	0,1000	0,1100	0	6	64	17-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	17-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	12	17-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	133	17-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7500	1	1	34	17-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	17-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	7	17-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	17-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	75	17-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	17-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	31	17-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	8	120	17-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	76	17-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	17-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	17-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	17-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,7000	4	14	133	17-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	17-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	17-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	75	17-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	60	17-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	15	17-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	17-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	62	17-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	17-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	2	17-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	62	17-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	20	17-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	17-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	2	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	20	17-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9	17-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	17-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	45	17-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700	0	3	16	17-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	17-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	127	17-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	8	17-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	87	17-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	6	17-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	17-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	10	17-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	17-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	16	17-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	17-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	17-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	1	17-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	17-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	17-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	17-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	65	17-9-2019	
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	60	17-9-2019	
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	8	17-9-2019	0	
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	47	17-9-2019	0	
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	17-9-2019	0	
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	6	17-9-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	35	17-9-2019	0	
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	26	17-9-2019	
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	10	103	17-9-2019	0
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	17-9-2019	
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500	1	1	53	17-9-2019	0
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	14	17-9-2019	
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0100	1	1	134	17-9-2019	0
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	148	17-9-2019	
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	70	17-9-2019	
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,4900	0,4900	0,4600	2	0,4600	0,4600	0	10	186	17-9-2019	
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	79	17-9-2019	
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	105	17-9-2019	
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	87	17-9-2019	
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	261	17-9-2019	
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	96	17-9-2019	
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	59	17-9-2019	
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	21	17-9-2019	
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	17-9-2019	
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	50	17-9-2019	
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	14	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	12	17-9-2019	
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	15	17-9-2019	
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2	17-9-2019	
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	103	17-9-2019	
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	76	17-9-2019	
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0000	1	10	28	17-9-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	42	17-9-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4200	1	1	129	17-9-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	1	59	17-9-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9600	2	1	44	17-9-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,8500	0,8900	0,8500	2	0,8900	0,8000	1	11	109	17-9-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5700	3	1	29	17-9-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	73	17-9-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,3300	3	10	19	17-9-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	1	16	17-9-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	4,0100	4,0100	4,0100	1	4,0100	4,1300	4	14	63	17-9-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	56	17-9-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	48	17-9-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	68	17-9-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	3	17-9-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	1	17-9-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	17-9-2019	
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5362	1	0	0	17-9-2019	
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	17-9-2019	
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	17-9-2019	
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	17-9-2019	
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	17-9-2019	
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7787	31	0	0	17-9-2019	
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7685	31	0	0	17-9-2019	
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7571	31	0	0	17-9-2019	
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7427	31	0	0	17-9-2019	
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000								



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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	Total Volume	Open Interest	Open Interest Date
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	97,5887		98	0	17-9-2019
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	97,5631		98	0	17-9-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	97,5380		98	0	17-9-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	89,4883		89	0	17-9-2019
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	89,4590		89	0	17-9-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2181		47	0	17-9-2019
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2024		47	0	17-9-2019
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1849		47	0	17-9-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1628		47	0	17-9-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0980		47	0	17-9-2019
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6291		46	0	17-9-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	17-9-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	17-9-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	17-9-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	75 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	10 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	75 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	85 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	75	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	152 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	77	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	77 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	75 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	75	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	525 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	84	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	208 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	75	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	151 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	10	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	12	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	76	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	48,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	1,0300		1	2	7 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	5	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	20 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	111 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	3 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	1 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	2 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 17-9-2019



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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	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9500		57	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	1	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	17-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	17-9-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,9725		156	0	17-9-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,1826		156	0	17-9-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,3938		156	0	17-9-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,6614		157	0	17-9-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,4200		157	0	17-9-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,3054		149	0	17-9-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3278,7600		3279	0	17-9-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3281,1700		3281	0	17-9-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3283,6200		3284	0	17-9-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3286,7800		3287	0	17-9-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3267,7500		3268	0	17-9-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3277,0900		3277	0	17-9-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5700		69	0	17-9-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	17-9-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	17-9-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	17-9-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	17-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7187		31	0	17-9-2019
F	DP6	Deutsche Post AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7085		31	0	17-9-2019
F	DP6	Deutsche Post AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,6972		31	0	17-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,6828		31	0	17-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,6407		31	0	17-9-2019
F	DP6	Deutsche Post AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5953		30	0	17-9-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	2	17-9-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	17-9-2019
F	DP8	Deutsche Post - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-						



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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	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	17-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8956		108	0	17-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8597		108	0	17-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8197		108	0	17-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,7694		108	0	17-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6213		108	0	17-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,0609		106	0	17-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	17-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000		58	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9000		53	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9000		48	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000		43	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000		38	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	411	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	979	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	322	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	387	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	90,0000	C	EUR	18,8000	18,8000	18,8000	1	18,8000	17,9000		18	1	80	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1885	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	95,0000	C	EUR	11,6300	11,6300	11,6000	2	11,6000	12,9200		13	4	36	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	95,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0300		4	549	17-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	68	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	100,0000	P	EUR	0,1500	0,1600	0,1000	12	0,1400	0,1000		0	44	889	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	174	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	104,0000	P	EUR	0,4700	0,6100	0,3800	11	0,3800	0,3000		0	78	148	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	105,0000	C	EUR	4,1500	4,1500	2,3500	11	2,3500	3,3400		3	58	411	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	105,0000	P	EUR	0,3500	0,5800	0,3500	5	0,5800	0,4300		0	74	563	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	106,0000	C	EUR	2,2000	2,2000	1,7000	3	1,7000	2,5400		3	4	225	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	106,0000	P	EUR	0,4800	1,2400	0,4800	9	0,8500	0,6400		1	28	251	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	107,0000	C	EUR	2,2400	2,6500	1,1500	6	1,5500	1,8400		2	16	14	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	107,0000	P	EUR	1,0900	1,4100	1,0000	6	1,1700	0,9400		1	40	38	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	108,0000	C	EUR	1,7800	1,7800	0,7200	4	1,0000	1,2700		1	32	308	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	108,0000	P	EUR	1,1200	2,3200	1,1000	10	2,3200	1,3700		1	63	292	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	109,0000	C	EUR	1,4800	1,4800	0,4300	28	0,7500	0,8100		1	75	99	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	109,0000	P	EUR	1,9400	2,1500	1,9400	2	2,1500	1,9100		2	18	20	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	110,0000	C	EUR	0,8500	0,8500	0,2500	19	0,4200	0,5000		1	45	617	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	110,0000	P	EUR	2,5000	3,6200	2,2500	6	2,8800	2,5900		3	13	928	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	111,0000	C	EUR	0,5000	0,5400	0,1700	6	0,1700	0,2900		0	46	53	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	111,0000	P	EUR	4,6200	4,6200	4,6200	4	4,6200	3,3800		3	10	6	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	112,0000	C	EUR	0,3500	0,3500	0,0800	11	0,1400	0,1700		0	12	398	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	112,0000	P	EUR	4,7300	5,5000	4,7300	5	5,3000	4,2600		4	14	322	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	113,0000	C	EUR	0,0400	0,0700	0,0400	2	0,0700	0,1000		0	2	82	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	113,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,1800		5	1	21	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	114,0000	C	EUR	0,1300	0,1300	0,0400	5	0,0500	0,0600		0	8	573	17-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	114,0000</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	6	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1020	17-9-2019	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	276	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	188	17-9-2019	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	9	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	17-9-2019	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100	32	0	134	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100	52	0	44	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	16,1300	16	10	11	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	P	EUR	0,2500	0,3100	0,2500	3	0,3000	0,2400	0	3	84	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,3100	12	10	46	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4300	0	1	62	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	9,9500	9,9500	7,5500	5	7,5500	8,6700	9	18	51	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,6700	1,0600	0,6700	10	0,8500	0,7800	1	52	325	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	4,8000	4,8500	4,5200	3	4,5200	5,4400	5	3	60	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	1,3500	2,0600	1,3500	7	1,6200	1,5400	2	67	251	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	C	EUR	4,3000	4,3000	3,3000	10	3,9900	4,0100	4	53	68	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	2,7500	2,7800	2,2000	5	2,2000	2,1500	2	16	279	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	3,2000	3,5000	2,2200	9	2,6000	2,8500	3	34	118	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	2,4100	3,1400	2,4100	3	3,1400	2,9800	3	13	486	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	2,2000	2,5100	1,5000	8	1,7900	1,9000	2	21	378	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	5,0500	5,1000	5,0500	2	5,1000	4,0600	4	11	313	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	1,0400	1,1700	0,8900	9	1,1700	1,2100	1	16	169	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	4,8600	6,4500	4,8600	3	6,1000	5,3900	5	21	141	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	0,7800	0,9500	0,5500	16	0,6500	0,7700	1	38	317	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,8900	7	10	296	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	0,5400	0,5800	0,3300	9	0,4500	0,4500	0	22	368	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	8,8900	9,8000	8,8900	3	9,3000	8,6000	9	3	26	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2800	0	3	133	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	65	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	0,2000	0,2000	0,1300	2	0,1300	0,1700	0	14	371	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	74	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	25	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	11	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	10	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	1,1600	1,4800	1,0500	7	1,4800	1,2300	1	11	76	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	2,1100	2,1100	2,1000	2	2,1000	1,9200	2	2	77	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	10	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,0400	3	1	39	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	6,0000	6,0000	5,3000	2	5,3000	5,6000	6	2	7	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	3,8300	4,4300	3,8200	27	4,3500	3,7600	4	314	630	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	5,1500	5,1500	3,8400	11	3,8400	4,4800	4	93	129	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	4,8300	5,2500	4,8300	3	5,2500	4,6500	5	22	42	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,5400	4	1	36	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	P	EUR	5,7500	6,5500	5,7500	2	6,5500	5,7000	6	2	82	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	C	EUR	2,9600	2,9600	2,1900	5	2,6500	2,7300	3	13	103	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	P	EUR	7,2000	7,2000	7,2000	2	7,2000	6,8900	7	5	41	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0600	2	1	149	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	P	EUR	9,0200	9,1000	9,0200	6	9,1000	8,2200	8	51	1073	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	C	EUR	1,7000	1,7000	1,3100	3	1,4200	1,5200	2	33	87	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	31	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	C	EUR	1,2500	1,2500	0,9300	2	0,9300	1,1100	1	23	121	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	0,7200	0,7200	0,6900	5	0,7000	0,8200	1	86	140	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	12,9900	13	10	25	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1200	0	10	71	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9000	83	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9000	78	0	1	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	499	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9000	73	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9000	68	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	493	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9000	63	0	25	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	1480	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	15	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	1	528	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100	28	0	45	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	10	1392	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	3	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000	1	4	661	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	74	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9200	1	1	793	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	17,8000	17,8000	17,8000	1	17,8000	18,9100	19	10	776	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	1,0000	1,2800	1,0000	8	1,1600	1,0900	1	54	1835	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	15,4000	15,4000	14,2500	2	14,2500	14,5500	15	2	651	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	1,5500	1,8400	1,5500	9	1,8400	1,7200	2	66	1477	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	11,2600	11,4500	9,9000	10	10,3000	10,5600	11	37	1942	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	2,8600	3,1900	2,8400	9	2,8400	2,7500	3	90	1818	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	7,2500	7,2500	6,3800	3	6,3800	7,1300	7	3	483	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	4,1800	5,0000	4,0000	9	5,0000	4,3400	4	36	1602	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	4,2700	4,4000	3,8500	10	4,4000	4,5200	5	413	1685	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	7,5700	7,5700	7,5700	1	7,5700	6,7000	7	5	1983	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	2,8200	2,8200	2,2800	8	2,3600	2,6100	3	30	3040	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	10,0000	10,8000	9,9000	8	9,9000	9,8200	10	204	484	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	1,4700	1,4700	1,1500	17	1,1800	1,4000	1	232	1646	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	13,0500	14,2000	13,0500	3	14,2000	13,5800	14	25	340	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	272	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	37	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	40,7500	40,7500	40,7500	1	40,7500	42,2900	42	1	519	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2900	52	0	100	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3200	72	0	130	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400	48	0	13	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	40	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300	38	0	1	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	32	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200	33	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5700	1	1	63	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	3	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8800	1	1	125	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	25	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3200	1	1	144	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	20,2000	20,2000	19,3500	2	19,3500	19,7300	20	20	75	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	2,0200	2,0200	2,0200	2	2,0200	1,9600	2	6	418	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	16,0000	16,0000	15,3000	3	15,3000	15,6700	16	20	101	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8800	3	1	800	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	12,4500	12,4500	11,6500	2	11,6500	11,9700	12	2	215	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2200	4	2	505	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	8,0500	8,1000	8,0500	2	8,1000	8,8100	9	2	177	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	5,8500	6,7500	5,8500	6	6,2000	6,0900	6	49	259	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2300	6	1	214	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	8,1000	8,8000	8,1000	3	8,7000	8,5100	9	21	421	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	4,2500	4,2500	3,6500	3	3,6500	4,2300	4	17	224	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	187	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	2,8500	2,8500	2,3700	6	2,6000	2,7200	3	16	459	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	192	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	287	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	32,0500	32,0500	32,0500	1	32,0500	32,7800	33	10	23	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	60	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5700	73	0	40	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9900	58	0	10	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	72	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0900	48	0	16	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	0	0	1103	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500	38	0	2	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	338	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	22	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	88	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	1,4800	1,6100	1,4800	2	1,6100	1,4700	1	2	288	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	74	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400	2	1	138	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	375	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	3,0600	3	1	867	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	3,7600	3,7600	3,3000	3	3,5700	3,7100	4	4	228	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	58	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7800	1	1	569	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	34,9000	34,9000	34,9000	1	34,9000	34,6800	35	2	4	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	330	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500	44	0	68	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	21	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1800	54	0	26	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2500	74	0	70	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9000	83	0	20	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9000	78	0	20	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9000	68	0	0	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	705	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9200	63	0	3	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	534	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9900	58	0	10	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	244	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400	53	0	2	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	689	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400	48	0	11	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700	1	1	318	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	22	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	386	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	40	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	961	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	872	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7000	3	1	693	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	24,3500	24,3500	24,3500	1	24,3500	25,1100	25	2	90	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	3,8000	3,8000	3,7200	3	3,7200	3,7000	4	9	301	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	311	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	5,1000	5,1500	5,1000	4	5,1500	4,9700	5	23	548	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	14,8500	15,0300	13,3000	4	13,3000	14,2400	14	17	596	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	8,2500	8,7500	8,2500	6	8,7500	8,5500	9	42	1484	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	9,4000	9,4000	9,5000	9	9,5000	9,0500	9	26	1255	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	12,9000	13,5000	12,9000	2	13,5000	13,6900	14	2	248	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	5,6000	5,6000	4,9500	7	5,3000	5,4100	5	13	250	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	19,7000	20,5500	19,6000	4	20,5500	20,2600	20	5	155	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	1,5900	1,5900	1,5900	2	1,5900	1,7100	2	6	201	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	13	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	349	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1100	46	0	471	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	54	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	1001	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	8	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,9000	11	10	181	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,3700	10	10	22	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	434	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,7200	7	10	151	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400	23	0	20	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	2,7000	2,7000	2,4700	5	2,4700	2,6000	3	28	534	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2600	39	0	20	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	515	17-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	494	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9100	68	0	10	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	163	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9300	63	0	7	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,4900	0,4900	0,4900	3	0,4900	0,4900	0	3	159	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9700	58	0	4	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,7200	0,7300	0,7200	3	0,7300	0,7400	1	3	242	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900	53	0	64	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	224	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1300	48	0	36	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	578	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200	43	0	188	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	672	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000	39	0	402	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	226	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	277	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	4,0100	4,2000	4,0000	3	4,0000	3,9400	4	3	796	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	28,6000	28,6000	28,6000	1	28,6000	30,0000	30	1	542	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	5,4200	5,4200	5,4200	1	5,4200	5,1300	5	2	375	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	22,4400	22	1	347	17-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	145 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200		58	0	13 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	459 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	46,8500	46,8500	46,8500	2	46,8500	48,1800		48	10	113 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	711 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	129 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6400		5	1	439 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	568 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5100		8	1	866 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	649 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	260 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	924 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	331 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	13,4500	13,4500	12,2500	2	12,2500	13,0100		13	2	110 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	65 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	77 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	55 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	254 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3800		54	0	284 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	167 17-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6100		103	0	68 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9900		58	0	26 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500		2	2	213 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	47,5000	47,5000	47,5000	1	47,5000	48,2300		48	1	28 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	3,8500	3,8500	3,8400	4	3,8400	3,7900		4	14	143 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500		39	0	321 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	140 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	29,9000	30,8000	29,9000	2	30,8000	31,0500		31	2	223 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,6500		10	1	244 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	24,6000	24,6000	23,2000	4	23,9100	24,1900		24	4	250 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	126 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	19,1500	19,1500	18,2000	3	18,2000	18,7200		19	3	513 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	19,5200		21	1	495 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	13,7500	13,9100	13,7500	2	13,9100	14,2600		14	2	281 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	26,2000	26,3000	26,2000	3	26,3000	25,8100		26	3	700 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	10,9000	10,9000	10,1000	11	10,2500	10,8200		11	50	209 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	32,3000	32,3000	32,3000	1	32,3000	33,1000		33	1	24 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	4,6000	4,6000	4,2500	5	4,5500	4,6000		5	28	348 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	59,2300	59,4000	59,2300	2	59,4000	58,2100		58	20	204 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	1,1500	1,1500	1,1300	2	1,1300	1,2100		1	20	168 17-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	107,2300	107,2300	107,2000	2	107,2000	106,0200		106	20	87 17-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	655,5797		656	0	0 17-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	655,3901		655	0	0 17-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	655,2182		655	0	0 17-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	655,0490		655	0	0 17-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	652,3147		652	0	0 17-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	652,0893		652	0	0 17-9-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	289,0200		289	0	0 17-9-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	289,2400		289	0	0 17-9-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	289,4500		289	0	0 17-9-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	289,7300		290	0	0 17-9-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	290,4700		290	0	0 17-9-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	281,6200		282	0	0 17-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1493		18	0	0 17-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1432		18	0	0 17-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1365		18	0	0 17-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1280		18	0	0 17-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1031		18	0	0 17-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6164		18	0	0 17-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7792		19	0	0 17-9-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5830		19	0	0 17-9-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5762		19	0	0 17-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5675		19	0	0 17-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5420		19	0	0 17-9-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3244		18	0	0 17-9-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5290		24	0	0 17-9-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5212		24	0	0 17-9-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5125		24	0	0 17-9-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5015		24	0	0 17-9-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	0 17-9-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7359		23	0	0 17-9-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 17-9-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 17-9-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 17-9-2019
F																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	17-9-2019	
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	17-9-2019	
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2181		46	0	17-9-2019	
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2027		46	0	17-9-2019	
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1856		46	0	17-9-2019	
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1641		46	0	17-9-2019	
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1006		46	0	17-9-2019	
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2336		44	0	17-9-2019	
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	17-9-2019	
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	17-9-2019	
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019	
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019	
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019	
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	17-9-2019	
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	17-9-2019	
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	17-9-2019	
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	17-9-2019	
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	17-9-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9587		31	0	17-9-2019	
F	EKG	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9484		31	0	17-9-2019	
F	EKG	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9370		31	0	17-9-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9225		31	0	17-9-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	17-9-2019	
F	EKG	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3345		29	0	17-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4892		18	0	17-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4831		18	0	17-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4762		18	0	17-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4676		18	0	17-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1525		18	0	17-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1253		18	0	17-9-2019	
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	17-9-2019	
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	17-9-2019	
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	17-9-2019	
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	17-9-2019	
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	47	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	40	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	14	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	11	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	15	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	17-9-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	24	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	14	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	23	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	17-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	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	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	17-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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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	Total Volume	Open Interest	Open Interest Date
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3114		11	0	17-9-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2959		11	0	17-9-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1091		11	0	17-9-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,3400		129	0	17-9-2019
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,4400		129	0	17-9-2019
F	FI6	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,5300		130	0	17-9-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,6600		130	0	17-9-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,9900		130	0	17-9-2019
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,3600		130	0	17-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	17-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17-9-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	17-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 17-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	250 17-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	205 17-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 17-9-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 17-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,5904		311	0	17-9-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,5006		311	0	17-9-2019
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,4191		310	0	17-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,3390		310	0	17-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,1805		310	0	17-9-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,8778		300	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	11 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	20 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	681 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	9 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	366 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	3 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	2	85 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	1,1000	1,1500	1,0200	3	1,1500	1,1400		1	7	211 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	838 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,7000	0,7200	0,7000	2	0,7200	0,6800		1	32	90 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	268 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,2600	0,3400	0,2600	3	0,3000	0,3100		0	5	296 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,2800	0,2800	0,1800	8	0,1800	0,2100		0	61	677 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	30	122 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800		0	1	15 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	549 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	1,0000	1,0000	0,9700	3	0,9700	0,9200		1	56	424 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	30	806 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	2,0000	2,0500	1,9500	3	1,9500	1,9000		2	5	110 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	420 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	3,1000	3,1000	2,9200	5	2,9200	2,9000		3	5	216 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	3,9000		4	1	61 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,0500	5,0500	4,9400	2	4,9400	4,9000		5	3	413 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	424 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	10,0400	10,0400	10,0400	1	10,0400	9,9000		10	20	82 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	15,0300	15,0300	15,0300	1	15,0300	14,9000		15	2	27 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11 17-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	175 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	69 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	36 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	148 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	3 17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,3500	0,3500	0,3400	2						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	527	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	38	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,2800	0,3300	0,2800	2	0,3300	0,3300	0	34	54	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2100	0	16	172	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1200	2	2	3	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	13	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	1	32	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	6	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	12	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	3	22	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	29	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	1	1	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	21	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	11	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	158	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	5,1000	5,1000	5,1000	4	5,1000	5,2800	5	100	74	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	308	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	64	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	310	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	70	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	331	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	1,9000	1,9500	1,8500	5	1,8500	1,9100	2	43	415	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,8800	0,8800	0,8500	2	0,8500	0,8400	1	33	612	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3000	1	1	549	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2300	1	20	302	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,8100	0,9500	0,8100	3	0,9500	0,8600	1	32	743	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7900	2	5	491	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	601	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	352	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	3	246	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	83	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	259	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	360	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	9,9500	10	20	203	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	15,0600	15,0600	15,0600	1	15,0600	14,9500	15	2	2	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	10	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	6	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	45	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	77	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	1	146	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	39	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	198	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	57	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	1,0800	1,0800	1,0500	2	1,0500	1,0400	1	101	155	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100	2	1	193	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	103	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	633	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	359	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3600	1	1	156	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	2,3500	2,3500	2,3000	4	2,3000	2,3200	2	101	268	17-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	1,0500	1,05								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	2 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0 17-9-2019
O	FLW	Flow Traders - Stock Option	16-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	2	2 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	32 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	45	0 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	54 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	88 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	36 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	59 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	6 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	4	46 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	58 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800		2	1	38 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400		2	10	326 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5000		3	2	22 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6800		2	1	99 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	48 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	43 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	37 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	1	52 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	42 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	94 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	6,0900	6,0900	6,0900	1	6,0900	6,0600		6	2	133 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	65 17-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		0	331	0 17-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2174		63	0	0 17-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1964		63	0	0 17-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1730		63	0	0 17-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1435		63	0	0 17-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0567		63	0	0 17-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7929		62	0	0 17-9-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	729,5700		730	0	0 17-9-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	730,1000		730	0	0 17-9-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	730,6500		731	0	0 17-9-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	731,3500		731	0	0 17-9-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	733,2200		733	0	0 17-9-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	727,6500		728	0	0 17-9-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2308,9300		2309	0	0 17-9-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2310,6300		2311	0	0 17-9-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2312,3500		2312	0	0 17-9-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2279,6200		2280	0	0 17-9-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2285,4400		2285	0	0 17-9-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2279,0700		2279	0	0 17-9-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5769		75	0	0 17-9-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5521		75	0	0 17-9-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5245		75	0	0 17-9-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4897		74	0	0 17-9-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3874		74	0	0 17-9-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2767		72	0	0 17-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1332		45	0	0 17-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1181		45	0	0 17-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1014		45	0	0 17-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0804		45	0	0 17-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0184		45	0	0 17-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4512		44	0	0 17-9-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 17-9-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 17-9-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 17-9-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 17-9-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	150	0 17-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400				



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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	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	17-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	17-9-2019	
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5755		8	0	17-9-2019	
F	FUG6	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5534		8	0	17-9-2019	
F	FUG6	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5358		8	0	17-9-2019	
F	FUG6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5144		8	0	17-9-2019	
F	FUG6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4519		7	0	17-9-2019	
F	FUG6	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4283		7	0	17-9-2019	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17-9-2019	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17-9-2019	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17-9-2019	
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17-9-2019	
F	FUG8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	17-9-2019	
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	17-9-2019	
O	FUR	FUGRO	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	173	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	944	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	224	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	380	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1475	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	224	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1800		1	1	109	17-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	654	17-9-2019	
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	1,3500	1,3500	1,1500	2	1,1500	1,0800		1	5	454	17-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	21	1280	17-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	1,1000	1,1000	1,0000	7	1,0000	0,9800		1	153	725	17-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	518	17-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,9000	0,9000	0,7000	4	0,7000	0,7900		1	91	665	17-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0200		0	76	609	17-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,8000	0,8000	0,6000	22	0,6000	0,6200		1	504	1793	17-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0300	0,0400	0,0300	7	0,0400	0,0400		0	33	1438	17-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,4500	0,4900	0,4500	5	0,4500	0,4500		0	172	558	17-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,0500	0,0800	0,0500	8	0,0700	0,0700		0	12	479	17-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	175	17-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,0800	0,1500	0,0800	4	0,1500	0,1100		0	15	837	17-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2200		0	1	474	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	FUR	FUGRO	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	17-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	566	17-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9300	1	18	557	17-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	17-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	17-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	323	17-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,3500	1,3500	1,3000	15	1,3000	1,4200	1	421	1179	17-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6200	2	2	18	17-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	17-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9200	2	1	183	17-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1655	17-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	2,3500	2,3500	2,3000	4	2,3500	2,4200	2	26	807	17-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	444	17-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,3000	3,4600	3,3000	2	3,4600	3,4200	3	2	871	17-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3442	17-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	4,4000	4,4000	4,3000	2	4,3000	4,4200	4	20	3095	17-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	17-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4200	5	8	250	17-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	17-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	6,3200	6,3200	6,3200	1	6,3200	6,4200	6	9	204	17-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	17-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	70	17-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	17-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	24	17-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	25	17-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	17-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	290	17-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	10	181	17-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	389	17-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	140	17-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	249	17-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	184	17-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	177	17-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	30	351	17-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	148	17-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	475	17-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,5000	2	40	76	17-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1400	0	4	75	17-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	85	17-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	6	83	17-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	363	17-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,2000	0	20	516	17-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900	1	1	393	17-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	7	554	17-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400	1	1	252	17-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,2900	0,3200	0,2900	6	0,3200	0,2800	0	25	277	17-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	280	17-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	342	17-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	483	17-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	74	17-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,4800	0,5500	0,4800	5	0,5500	0,4600	0	55	648	17-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	20	635	17-9-2019
O	FUR	FUGRO	18-10-2019	7,8000	C	EUR	0,4300	0,4300	0,4000	3	0,4000	0,3600	0	13	78	17-9-2019
O	FUR	FUGRO	18-10-2019	7,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	20	20	17-9-2019
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,4200	0,4200	0,2500	7	0,2600	0,2800	0	123	590	17-9-2019
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	252	17-9-2019
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,2500	0,2500	0,1700	4	0,1700	0,1600	0	7	122	17-9-2019
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	49	17-9-2019
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	20	1405	17-9-2019
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	15	17-9-2019
O	FUR	FUGRO	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	FUR	FUGRO	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	17-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	17-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	143	17-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	18	17-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1700	0	24	145	17-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1	17-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	149	17-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	17-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	17-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1	17-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	714	17-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	17-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,2800	0,3200	0,2800	2	0,3200	0,3200	0	14	202	17-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	43	17-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3600	0	2	59	17-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	14	17-9-2019
O	FUR	FUGRO</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	71 17-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	1	64 17-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3 17-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	10	120 17-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3 17-9-2019
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,6400	0,6400	0,5500	2	0,5500	0,6400		1	5	8 17-9-2019
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5 17-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	6	155 17-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 17-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	40	80 17-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		0	8	17-9-2019
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2700		0	3	58 17-9-2019
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	20	20 17-9-2019
O	FUR	FUGRO	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 17-9-2019
O	FUR	FUGRO	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 17-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 17-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 17-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	12 17-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	728 17-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	213 17-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1728 17-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	219 17-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1830 17-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3500		2	1	135 17-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	336 17-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	1,9000	1,9000	1,8500	3	1,8500	1,9400		2	5	1664 17-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	5	19403 17-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	623 17-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3170 17-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	928 17-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1862 17-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	1,0000	1,0000	0,8400	13	0,8500	0,9200		1	303	2184 17-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1304 17-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		1	13	1190 17-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0500	1,1700	1,0500	3	1,1500	1,1800		1	33	8367 17-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,6000	0,6000	0,5000	6	0,5000	0,5100		1	39	683 17-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4900		1	527	39 17-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,4000	0,4000	0,3300	4	0,3300	0,3500		0	11	1346 17-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,7100	1,7500	1,7100	2	1,7500	1,8400		2	2	2811 17-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	340 17-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	2,1500	2,1500	2,1500	3	2,1500	2,2300		2	22	415 17-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	1	2569 17-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,5500	2,6000	2,5500	3	2,6000	2,6600		3	43	3621 17-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	671 17-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5700		4	1	397 17-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4345 17-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,5500		5	18	3890 17-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	134 17-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	357 17-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2596 17-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	1659 17-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1327 17-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	899 17-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2379 17-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	937 17-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163 17-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	12,4000	12,4000	12,4000	2	12,4000	12,5000		13	2	1232 17-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	45 17-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	14 17-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	7 17-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	72 17-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	28 17-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1197 17-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	92 17-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	2	335 17-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	6 17-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	3	155 17-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1800		2	1	54 17-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	834 17-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	38 17-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	140 17-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	543 17-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0800		1	2	529 17-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600		1	6	450 17-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2428 17-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300		1	4	1255 17-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	1,5000	1,5100	1,4900	15	1,5100	1,5700		2	403	1031 17-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,8900	0,8900	0,8500	2	0,8500	0,8300		1	27	329 17-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	4



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	420	17-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	166	17-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	46	17-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	244	17-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	53	17-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	6,5200	6,5200	6,5200	1	6,5200	6,6400	7	9	72	17-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	54	17-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	63	17-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	17-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	103	17-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	5	17-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	173	17-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	54	17-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	79	17-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	99	17-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	508	17-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	30	17-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	214	17-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100	2	1	259	17-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,9400	0,9500	0,9400	2	0,9500	0,9500	1	12	13447	17-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	408	17-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	1	461	17-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,8000	1,8500	1,8000	7	1,8500	1,8000	2	20	476	17-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3500	1	9	1096	17-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	1,6000	1,6000	1,5500	4	1,5500	1,5300	2	67	204	17-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5900	2	7	269	17-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,3000	1	22	574	17-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,8400	1,8500	1,8400	3	1,8500	1,8700	2	120	10137	17-9-2019
O	FUR	FUGRO	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	17-9-2019
O	FUR	FUGRO	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	17-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	2	778	17-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	4138	17-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,7400	0,7400	0,6500	2	0,6500	0,6500	1	6	4602	17-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	4853	17-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1730	17-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	816	17-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3307	17-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	1752	17-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2182	17-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	244	17-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	109	17-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	12,5500	12,5500	12,5000	2	12,5000	12,6500	13	2	1115	17-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	74	17-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	1	10829	17-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	92	17-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	1	871	17-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	373	17-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	13042	17-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	828	17-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,8000	1,8400	1,8000	2	1,8400	1,8300	2	3	876	17-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7200	2	1	6343	17-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	2,3000	2,3500	2,3000	2	2,3500	2,3700	2	12	10791	17-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1415	17-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1274	17-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0200	1	2	1098	17-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1581	17-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	392	17-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3200	5	1	1275	17-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3700	0	2	865	17-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0800	7	1	1008	17-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	54	17-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	81	17-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	17-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6000	1	18	194	17-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	22	17-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	5	939	17-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	168	17-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1707	17-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	3,1500	3,1500	3,0000	3	3,0000	3,0900	3	7	164	17-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	8302	17-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500	3	1	269	17-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	137	17-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0800	2	4	396	17-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	2,7500	2,8000	2,7500	3	2,8000	2,7900	3	84	2469	17-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	2	354	17-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4300	3	1	92	17-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	384	17-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	277	17-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	1,1500	1,1500	1,0600	2	1,0600	1,1500	1	3	81	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	17-9-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7789		26	0	17-9-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7704		26	0	17-9-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3409		25	0	17-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3290		25	0	17-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2942		25	0	17-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9165		25	0	17-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	17-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	17-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17-9-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,9568		77	0	17-9-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,9267		77	0	17-9-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,8993		77	0	17-9-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,8691		77	0	17-9-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,7674		77	0	17-9-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,6356		77	0	17-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	17-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	17-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	17-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	17-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,6926		178	0	17-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,6230		178	0	17-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,5599		178	0	17-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,4901		177	0	17-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,2553		177	0	17-9-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,2537		173	0	17-9-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,2912		284	0	17-9-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,2090		284	0	17-9-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,1344		284	0	17-9-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,0611		284	0	17-9-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	282,1660		282	0	17-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	282,0687		282	0	17-9-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,0200		197	0	17-9-2019
F	GF6	G4S - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,1600		197	0	17-9-2019
F	GF6	G4S - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,3100		197	0	17-9-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,5000		198	0	17-9-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,0000		198	0	17-9-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,2600		192	0	17-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4972		68	0	17-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4744		68	0	17-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4491		68	0	17-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4171		68	0	17-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3231		68	0	17-9-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0717		67	0	17-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3245		17	0	17-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3187		17	0	17-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3123		17	0	17-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3043		17	0	17-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2805		17	0	17-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2551		16	0	17-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6990		24	0	17-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6911		24	0	17-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6824		24	0	17-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1995		23	0	17-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5596		23	0	17-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5257		23	0	17-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	17-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	17-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1645,9300		1646	0	17-9-2019
F	GO6	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1647,1400		1647	0	17-9-2019
F	GO6	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1629,3700		1629	0	17-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1630,9400		1631	0	17-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1612,0800		1612	0	17-9-2019
F	GO6	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1597,6700		1598	0	17-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	17-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000									



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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	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	13 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	100 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	16 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	1	51 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	40 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 17-9-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,4700		253	0	0 17-9-2019
F	GX6	Glencore - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,6600		254	0	0 17-9-2019
F	GX6	Glencore - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,8500		254	0	0 17-9-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,0900		254	0	0 17-9-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,7400		255	0	0 17-9-2019
F	GX6	Glencore - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,7400		248	0	0 17-9-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 17-9-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 17-9-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 17-9-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 17-9-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 17-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,0179		52	0	0 17-9-2019
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,0006		52	0	0 17-9-2019
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9813		52	0	0 17-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,9570		52	0	0 17-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,8856		52	0	0 17-9-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,9098		49	0	0 17-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,2173		66	0	0 17-9-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,1953		66	0	0 17-9-2019
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,1707		66	0	0 17-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,1399		66	0	0 17-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,0490		66	0	0 17-9-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,6515		64	0	0 17-9-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,5760		98	0	0 17-9-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,5435		98	0	0 17-9-2019
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,5074		98	0	0 17-9-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,4619		97	0	1000 17-9-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,3280		97	0	0 17-9-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,3029		96	0	0 17-9-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 17-9-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 17-9-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 17-9-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 17-9-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 17-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800		48	0	0 17-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	0 17-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5800		43	0	0 17-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 17-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800		38	0	0 17-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	337	17-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	315	17-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	480	17-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	57	17-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	455	17-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,6300	5	1	1	17-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	1	7	17-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	467	17-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,2000	0,2000	0,0900	3	0,0900	0,0700	0	6	1404	17-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,6800	2,8300	2,6800	2	2,8300	2,7200	3	11	586	17-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,3000	0,3000	0,1500	4	0,1500	0,1300	0	14	949	17-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	1,1500	1,9500	1,1500	3	1,9000	1,8400	2	3	725	17-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	0,6200	0,6200	0,2800	4	0,3000	0,2500	0	4	1490	17-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	C	EUR	1,0400	1,2500	0,9900	3	0,9900	1,0900	1	3	127	17-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	P	EUR	0,6500	0,6500	0,5800	3	0,5800	0,5100	1	16	52	17-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,6000	0,7500	0,4600	15	0,5300	0,5500	1	86	1025	17-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	1,4200	1,4200	0,8300	5	0,8300	0,9700	1	19	3318	17-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	18	17-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6600	2	10	10	17-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,1000	0,1500	0,1000	13	0,1000	0,1100	0	63	1429	17-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	2,4400	2,6900	2,3500	4	2,3500	2,5200	3	4	356	17-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	17-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	17-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	357	17-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	88	17-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1226	17-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	30	17-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	17-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	108	17-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	17-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	371	17-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	23	17-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	17-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	12	17-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	17-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	17-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	17-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	17-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	16	17-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300	42	0	0	17-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	17-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	44	17-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	60	17-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	66	17-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	10	17-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	18	17-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	10	17-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	9	62	17-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	17-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	88	17-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	34	17-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	320	17-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	26	17-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,5000	0,5200	0,5000	2	0,5200	0,4900	0	2	492	17-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	47	17-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	0,8400	0,8500	0,7700	4	0,7700	0,8100	1	4	384	17-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	2,8800	2,9300	2,8800	3	2,9300	2,9000	3	9	144	17-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	1,5700	1,5700	1,3500	3	1,4000	1,3600	1	5	2705	17-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	1,3000	1,9200	1,3000	21	1,6700	1,7600	2	45	1127	17-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	2,3700	2,3700	2,2500	3	2,3500	2,2200	2	5	97	17-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	0,9800	1,0500	0,9800	9	0,9900	0,9900	1	52	563	17-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	46	17-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,4400	0,5400	0,4400	2	0,5400	0,5200	1	8	269	17-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	84	17-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	120	17-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	4	17-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	105	17-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	2	17-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	40	45	17-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	10	17-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	17-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	17-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	0	17-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	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	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	17-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	99	17-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	720	17-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	277	17-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	45	17-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	12	17-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	1,9500	1,9500	1,9000	2	1,9000	1,9500	2	22	85	17-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	35	17-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	27	17-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	17-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	71	17-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	3	17-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	12	17-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	17-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	17-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800	58	0	0	17-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	17-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800	48	0	1	17-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	17-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5800	43	0	4	17-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	17-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800	38	0	6	17-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	17-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	13	17-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	919	17-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	61	17-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	201	17-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	163	17-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2563	17-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	438	17-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400	1	1	563	17-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	8,1500	9,0000	8,1500	5	9,0000	8,8000	9	50	2271	17-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,3500	1,3500	1,3000	2	1,3000	1,3200	1	3	1125	17-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1400	5	3	623	17-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,6600	3	1	591	17-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,3500	2,6200	2,3500	4	2,6000	2,5300	31	1974	17-9-2019	
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	4,9300	5,1000	4,9300	2	5,1000	5,0600	5	3	1182	17-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	320	17-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	163	17-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	374	17-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	47	17-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100	0	16	199	17-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	16	17-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900	43	0	0	17-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	17-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6800	53	0	402	17-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000	63	0	0	17-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300	38	0	10	17-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	3	42	17-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	10	17-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	134	17-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	52	17-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	148	17-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	58	17-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	176	17-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	253	17-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1933	17-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	1023	17-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0800	4	1	124	17-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,8600	3,9500	3,8600	2	3,9500	3,8900	4	15	469	17-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	126	17-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	85	17-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	22	17-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	236	17-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	57	17-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	24	17-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	20	17-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900	43	0	30	17-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8300	63	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800	48	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	17-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200	43	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	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	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	2,4800	2,4800	2,2600	2	2,2600	2,3400	2	4	17	17-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	143	17-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	188	17-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	120	17-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6000	6	5	44	17-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	4,6000	4,7100	4,6000	2	4,7100	4,7100	5	6	1346	17-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	80	17-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	27	17-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	61	17-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7000	2	6	55	17-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	30	17-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	84	17-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100	44	0	2	17-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9200	54	0	41	17-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9600	64	0	4	17-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6600	48	0	0	17-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	84	17-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	37,5000	37,5000	37,5000	1	37,5000	37,7800	38	1	5	17-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	350	17-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100	28	0	102	17-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	2	740	17-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	1120	17-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2379	17-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	1879	17-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6100	6	1	953	17-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	911	17-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	280	17-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8600	3	2	117	17-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	56	17-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2600	1	2	23	17-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	1	17-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	107	17-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9400	55	0	130	17-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	0	17-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	21	17-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	10	17-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	80	17-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	15	17-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	8	17-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	34	17-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	120	17-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	240	17-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	19,3300	19	14	100	17-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2900	56	0	10	17-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	4	17-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	76	17-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600	38	0	11	17-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	168	17-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	218	17-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	414	17-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	209	17-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	285	17-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	221	17-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	146	17-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	287	17-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	173	17-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	32	17-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	23	17-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	188	17-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	0	17	17-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	206	17-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2700	57	0	300	17-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7100	48	0	8	17-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	133	17-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	49	17-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,1600	2,1600	2,0200	2	2,0200	2,1400	2	4	330	17-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	32	17-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	45	17-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	111	17-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	273	17-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,4900	14	1	278	17-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	228	17-9-2019
O	HEI	HEINEKEN	16-12-2022	100,000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7100		48	0	8 17-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	92 17-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	38,1400	38,1400	38,1400	1	38,1400	38,0100		38	10	95 17-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,3300	3,3300	3,0000	3	3,0000	3,1400		3	3	167 17-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	54 17-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,2300		9	1	194 17-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	77 17-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	14,0500		14	1	200 17-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	11,1500	11,1500	11,1500	1	11,1500	10,9800		11	1	214 17-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	20,3000	20,3000	20,3000	1	20,3000	20,0200		2	1	416 17-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		0	0	140 17-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	62,4800	62,4800	62,4800	1	62,4800	62,3700		62	10	115 17-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	10	22 17-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	111,9800	111,9800	111,7600	2	111,7600	112,0700		112	20	186 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	56 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	27 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0600		2	3	209 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	100 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	523 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	357 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	352 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	112 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	594 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	44 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	156 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	75 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	592 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	500	7 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1300		0	4	1420 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	196 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	236 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	3	261 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	267 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	280 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	231 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	270 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	310 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	297 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1028 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9500		1	3	888 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	231 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	222 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	64 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	432 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	185 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	1276 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	802 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	544 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1540 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	4,0000	4,0000	3,9500	2	3,9500	3,9400		4	20	275 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	113 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	431 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	226 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	200 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,0000	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	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	35 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	51 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	334 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	105 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	96 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	132 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	3	3 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5400		1	3	118 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	101 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	41 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	163 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	144 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	152 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	77 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	265 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	560 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	165 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	5	197 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1248 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2500		1	41	1175 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	399 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	161 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	489 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	359 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	167 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	129 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	243 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	522 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	13 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	8 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	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	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	90 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	26 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	339 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5200		2	2	110 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	76 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	53 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	250 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600		2	2	110 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	144 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	4,0600		4	10	96 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		0	0	16 17-9-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	489,2988		489	0	0 17-9-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	489,2875		489	0	0 17-9-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	489,2759		489	0	0 17-9-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	489,2609		489	0	0 17-9-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	489,2407		489	0	0 17-9-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	482,3391		482	0	0 17-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3963		90	0	0 17-9-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3662		90	0	0 17-9-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3328		90	0	0 17-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2906		90	0	0 17-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1665		90	0	0 17-9-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9823		89	0	0 17-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9362		94	0	0 17-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9049		94	0	0 17-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8701		94	0	0 17-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8263		94	0	0 17-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6974		94	0	0 17-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6387		92	0	0 17-9-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 17-9-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 17-9-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 17-9-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 17-9-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 17-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	576,5821		577	0	0 17-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	576,4154		576	0	0 17-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	576,2642		576	0	0 17-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	568,5070		569	0	0 17-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	568,2176		568	0	0 17-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	568,0215		568	0	0 17-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,8995		186	0	0 17-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,8953		186	0	0 17-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,0409		181	0	0 17-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,0353		181	0	0 17-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,0279		181	0	0 17-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,1348		176	0	0 17-9-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 17-9-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 17-9-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	0 17-9-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 17-9-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 17-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,2939		148	0	0 17-9-2019
F	HR6	Hannover Rueck SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,2446		148	0	0 17-9-2019
F	HR6	Hannover Rueck SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1897		148	0	0 17-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,1205		148	0	0 17-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,9169		148	0	0 17-9-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,6980		144	0	0 17-9-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,5500		613	0	0 17-9-2019
F	HS6	HSBC Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	605,2100		605	0	0 17-9-2019
F	HS6	HSBC Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	605,6600		606	0	0 17-9-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,2400		606	0	0 17-9-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	591,3000		591	0	0 17-9-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	585,3400		585	0	0 17-9-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 17-9-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 17-9-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 17-9-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 17-9-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 17-9-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,1957		104	0	0 17-9-2019
F	HT6	Hochtief AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,1611		104	0	0 17-9-2019
F	HT6	Hochtief AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,1225		104	0	0 17-9-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,0739		104	0	0 17-9-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9309		104	0	0 17-9-2019
F	HT6	Hochtief AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7798		98	0	0 17-9-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,				



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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	Total Volume	Open Interest	Open Interest Date
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	23	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	0	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	1	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	5	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	5	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	23	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	59	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	26	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	26	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	125	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	1	7	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	43	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	15	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5400	3	10	58	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	23	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700	2	5	12	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	21	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,8900	1	18	54	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	2	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	32	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	7	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	23	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	29	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	2	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	4	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	10	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	15	0	1	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	2	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	1	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	1	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	140	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	78	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	13	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	99	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	5	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	245	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	8	17-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	602	17-9-2019
O	IMD															



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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	Total Volume	Open Interest	Open Interest Date
O	IN9	ING Groep - European Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	50	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	100	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	30	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	17-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		2	0	0	17-9-2019
O	IN9																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	IN9	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	17-9-2019	
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	17-9-2019	
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	261	17-9-2019	
O	ING	ING	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	17-9-2019	
O	ING	ING	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	17-9-2019	
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	210	17-9-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	943	17-9-2019	
O	ING	ING	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1	17-9-2019
O	ING	ING	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	17-9-2019	
O	ING	ING	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	263	17-9-2019
O	ING	ING	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	270	17-9-2019	
O	ING	ING	20-9-2019	8,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4900		1	10	600	17-9-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6215	17-9-2019	
O	ING	ING	20-9-2019	8,2000	C	EUR	1,2700	1,2700	1,2700	2	1,2700	1,2900		1	2	294	17-9-2019
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3361	17-9-2019	
O	ING	ING	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	246	17-9-2019
O	ING	ING	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2137	17-9-2019	
O	ING	ING	20-9-2019	8,5000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0000		1	10	533	17-9-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2567	17-9-2019	
O	ING	ING	20-9-2019	8,6000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9000		1	1	1135	17-9-2019
O	ING	ING	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1482	17-9-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,8900	0,8900	0,6300	12	0,7500	0,7000		1	77	2399	17-9-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	5672	17-9-2019
O	ING	ING	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	17-9-2019
O	ING	ING	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ING	ING	20-9-2019	9,0000	C	EUR	0,6000	0,6000	0,4600	15	0,4600	0,5100		1	814	8468	17-9-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0200		0	104	14321	17-9-2019
O	ING	ING	20-9-2019	9,1000	C	EUR	0,3900	0,4500	0,3900	2	0,4500	0,4100		0	6	229	17-9-2019
O	ING	ING	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	17-9-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,3800	0,3800	0,3400	4	0,3400	0,3200		0	25	3716	17-9-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,0400	0,0400	0,0300	7	0,0300	0,0300		0	10	3102	17-9-2019
O	ING	ING	20-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	275	17-9-2019
O	ING	ING	20-9-2019	9,3000	P	EUR	0,0500	0,0700	0,0500	6	0,0700	0,0500		0	61	345	17-9-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,2200	0,2200	0,1500	9	0,1800	0,1700		0	285	2392	17-9-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,0600	0,0800	0,0600	12	0,0700	0,0800		0	30	787	17-9-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,1900	0,1900	0,0800	32	0,1200	0,1100		0	258	3073	17-9-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,0900	0,1500	0,0900	16	0,1500	0,1100		0	110	2953	17-9-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,1200	0,1200	0,0600	13	0,0900	0,0700		0	150	1864	17-9-2019
O	ING	ING	20-9-2019	9,6000	P	EUR											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100	0	47	11023	17-9-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4400	0,5700	0,4400	20	0,5100	0,5100	1	165	11487	17-9-2019
O	ING	ING	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	ING	ING	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	17-9-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	4	8003	17-9-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,9300	1,0500	0,9300	8	1,0500	1,0100	1	48	2044	17-9-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	18093	17-9-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,5200	1,5500	1,5000	6	1,5200	1,5100	2	40	9692	17-9-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4784	17-9-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0100	2	2	3562	17-9-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22662	17-9-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,3500	2,5300	2,3500	6	2,5300	2,5100	3	22	5328	17-9-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2281	17-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	3,0100	3,0100	3,0100	2	3,0100	3,0100	3	66	993	17-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3753	17-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,4800	3,5100	3,4800	5	3,5000	3,5100	4	27	1575	17-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	17-9-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	2771	17-9-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	17-9-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	5,5400	5,5500	5,4700	7	5,4700	5,5100	6	48	855	17-9-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,5000	6,5000	6,4500	7	6,5000	6,5100	7	15	1109	17-9-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,5100	9	5	251	17-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	5	17-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	17-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	50	17-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	446	17-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	15	17-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	497	17-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	149	17-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	806	17-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	46	17-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1195	17-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	1,1000	1,1900	1,1000	3	1,1900	1,1400	1	8	338	17-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	1154	17-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	400	1	17-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	488	17-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3248	17-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	10	1402	17-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,6900	0,6900	0,5800	6	0,6300	0,6200	1	32	1028	17-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,1300	0,1400	0,1200	11	0,1300	0,1200	0	55	702	17-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4700	0	2	1444	17-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	16	1006	17-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,3600	0,3800	0,3300	13	0,3300	0,3300	0	532	1733	17-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,2200	0,2800	0,2200	14	0,2300	0,2400	0	306	1220	17-9-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,2900	0,2900	0,2100	22	0,2400	0,2400	0	305	1708	17-9-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,2600	0,3600	0,2600	10	0,3500	0,3400	0	47	1100	17-9-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,1600	0,1600	0,1400	13	0,1600	0,1500	0	62	3349	17-9-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,3700	0,4900	0,3700	6	0,4900	0,4600	0	117	239	17-9-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,1300	0,1300	0,0900	27	0,1100	0,1000	0	358	2095	17-9-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6100	1	4	2689	17-9-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	121	1433	17-9-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400	1	1	711	17-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	17-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	1,4700	1,5500	1,4700	2	1,5500	1,5200	2	2	129	17-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	17-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	51	17-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	17-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	14	17-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	17-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	50	17-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	17-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	75	17-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	17-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	10	17-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	198	17-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	17-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	87	17-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	1	15	17-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,1100	0,1100	0,1100	8	0,1100	0,1100	0	400	962	17-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	10	17-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1400	0	97	454	17-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	376	17-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1800	0	3	126	17-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,6900	0,6900	0,6800	3	0,6800	0,7200	1	56	728	17-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	10	658	17-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	388	17-9-2019
O</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-11-2019	9,8000	P	EUR	0,4900	0,6200	0,4900	2	0,6200	0,5800	1	2	107	17-9-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,2300	0,2300	0,1800	11	0,2200	0,2000	0	49	1089	17-9-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,6500	0,7100	0,6500	3	0,7100	0,7100	1	26	257	17-9-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	151	152	17-9-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	90	17-9-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ING	ING	15-11-2019	12,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5200	3	1	4	17-9-2019
O	ING	ING	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ING	ING	15-11-2019	13,0000	P	EUR	3,5000	3,5400	3,5000	2	3,5400	3,5200	4	27	27	17-9-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	11	17-9-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10403	17-9-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	324	17-9-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8567	17-9-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	2,5500	2,5600	2,5500	2	2,5600	2,5400	3	2	330	17-9-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11092	17-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	3142	17-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1100	0,1100	0,1100	6	0,1100	0,1100	0	12	9592	17-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,2600	1,2600	1,1300	4	1,1300	1,1800	1	6	1093	17-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900	0	101	7415	17-9-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,8600	0,8600	0,7500	21	0,7700	0,8000	1	387	7880	17-9-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2700	0,3300	0,2700	12	0,3000	0,3100	0	154	28087	17-9-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,5200	0,5200	0,4600	16	0,5100	0,4900	0	56	6616	17-9-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,4400	0,5000	0,4400	12	0,5000	0,5000	1	55	11795	17-9-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,3400	0,3400	0,2600	23	0,2900	0,2800	0	291	18535	17-9-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7200	0,8300	0,7200	9	0,7800	0,7900	1	54	42947	17-9-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1400	0	23	17796	17-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,1300	1,1700	1,1300	3	1,1700	1,1600	1	45	6223	17-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0800	0,0800	0,0700	9	0,0700	0,0700	0	43	43893	17-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,5000	1,6300	1,5000	4	1,6300	1,5900	2	4	36186	17-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10000	17-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0500	2	10	2234	17-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49975	17-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,5000	2,5400	2,4900	3	2,5400	2,5300	3	4	13227	17-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4606	17-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	711	17-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11278	17-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5300	4	0	13159	17-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56248	17-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	30790	17-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25105	17-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,4800	5,4800	5,4800	1	5,4800	5,5300	6	1	22122	17-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25718	17-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,6000	6,6000	6,4500	8	6,5000	6,5300	7	18	9946	17-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	17-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	5152	17-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	17-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	12837	17-9-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8321	17-9-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	4750	17-9-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1	17-9-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	17-9-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	3,5500	3,5500	3,5500	2	3,5500	3,5400	4	100	253	17-9-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	699	17-9-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	77	17-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2685	17-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7100	2	20	4690	17-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2809	17-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	1,4000	1,4000	1,3000	3	1,3000	1,3200	1	8	750	17-9-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3300	0	13	855	17-9-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2152	17-9-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4300	0,4900	0,4300	9	0,4800	0,4900	0	197	4368	17-9-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6678	17-9-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,6500	0,6900	0,6500	6	0,6800	0,7000	1	2177	35	17-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,4600	0,4700	0,4200	8	0,4600	0,4500	0	260	9927	17-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,9000	1,0000	0,9000	6	0,9800	0,9700	1	95	4325	17-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,1900	0,1900	0,1600	32	0,1700	0,1700	0	338	4883	17-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1736	17-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	10	3347	17-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	2,5500	2,6400	2,5500	9	2,5600	2,5900	3	34	1266	17-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	100	901	17-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5500	4	1	356	17-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	17-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	587	17-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	5,5500	5,5500	5,5300	6	5,5300	5,5500	6	43	32	17-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	202	17-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	8,5500	8,5500	8,5500	1						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1890 17-9-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,3900	0,4000	0,3900	3	0,3900	0,4000		0	4	14587 17-9-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	692 17-9-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	2	2293 17-9-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,0400	1,0400	1,0000	5	1,0000	1,0300		1	19	2161 17-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	1	14884 17-9-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8200	0,8200	0,7300	5	0,7700	0,7500		1	19	755 17-9-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	1,0300	1,0300	1,0300	4	1,0300	1,0300		1	15	986 17-9-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,5400	0,5400	0,5300	5	0,5300	0,5300		1	17	11625 17-9-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	29009 17-9-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,3600	0,3700	0,3600	5	0,3600	0,3500		0	17	1071 17-9-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2135 17-9-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,2300	0,2300	0,2300	-	0,2300	0,2300		0	148	27138 17-9-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11376 17-9-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2006 17-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1444 17-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000		0	575	8080 17-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,8200	2,8200	2,8200	2	2,8200	2,9900		3	3	5237 17-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	591 17-9-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,4600		3	3	1160 17-9-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2859 17-9-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	1068 17-9-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1549 17-9-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	4891 17-9-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1174 17-9-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	5,9000	5,9000	5,9000	4	5,9000	5,9300		6	4	1301 17-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1877 17-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9300		7	3	1399 17-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0 17-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 17-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	664 17-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	105 17-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1999 17-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	3,5900	3,5900	3,5900	2	3,5900	3,5700		4	75	403 17-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1852 17-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6500		3	754	10 17-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	3	13433 17-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,8800	1,8800	1,8000	2	1,8000	1,8200		2	13	7334 17-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6300	0,6700	0,6300	10	0,6400	0,6500		1	40	15879 17-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,1700	1,1700	1,1100	6	1,1300	1,1300		1	57	10959 17-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0200	1,1000	1,0200	5	1,1000	1,0900		1	5	4921 17-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,8600	0,8700	0,8400	5	0,8700	0,8500		1	69	3567 17-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,3800	1,3800	1,3400	2	1,3400	1,3700		1	2	3873 17-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,6400	0,6400	0,6000	14	0,6000	0,6400		1	40	20845 17-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6900		2	1	26646 17-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	1	2001 17-9-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	2,0600	2,0800	2,0600	2	2,0800	2,0500		2	18	855 17-9-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3400		0	40	14364 17-9-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,4000	2,4300	2,4000	2	2,4300	2,4400		2	6	2875 17-9-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	20	11431 17-9-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8600		3	5	10862 17-9-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	19576 17-9-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	20254 17-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1300		0	4	2070 17-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	3,7300	3,7500	3,7300	2	3,7500	3,7600		4	101	1268 17-9-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	5	3009 17-9-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	5242 17-9-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	14248 17-9-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	12001 17-9-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13187 17-9-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	3180 17-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3883 17-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	1133 17-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1643 17-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	292 17-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12697 17-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	12112 17-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 17-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	453 17-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5800		4	1	314 17-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	105 17-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	173 17-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2 17-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	242 17-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	543 17-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2200		1	50	1676 17-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	423 17-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	5,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	2	312	17-9-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5800	4	5	404	17-9-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	14234	17-9-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,7300	2,7300	2,6600	5	2,7100	2,6900	3	82	1605	17-9-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	1	771	17-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,9500	1,9500	1,8900	2	1,8900	1,9100	2	11	1645	17-9-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2381	17-9-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,2300	1,2300	1,2300	3	1,2300	1,2700	1	5	5432	17-9-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,7000	1,7200	1,7000	3	1,7200	1,7100	2	9	2611	17-9-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	1,0600	1,0600	1,0300	2	1,0300	1,0200	1	5	1169	17-9-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400	1	2	88	17-9-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,8700	0,8700	0,8100	8	0,8200	0,8200	1	142	19562	17-9-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	14599	17-9-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	996	17-9-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	262	17-9-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400	1	3	516	17-9-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	949	17-9-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	108	17-9-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	3	17-9-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3800	0,3800	0,3300	4	0,3300	0,3400	0	10	22794	17-9-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	8462	17-9-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	151	17-9-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	27	17-9-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5285	17-9-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	12150	17-9-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	9754	17-9-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	5477	17-9-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9236	17-9-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	1678	17-9-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20263	17-9-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	1956	17-9-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4564	17-9-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	787	17-9-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10876	17-9-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	580	17-9-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8901	17-9-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	1351	17-9-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	5	0	25	17-9-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	267	17-9-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	497	17-9-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2257	17-9-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,0000	2,0000	1,9500	3	1,9500	1,9800	2	13	2469	17-9-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6300	2	17	3678	17-9-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	7094	17-9-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	1325	17-9-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	0,9800	0,9900	0,9600	7	0,9700	0,9800	1	152	27541	17-9-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	3,0000	3,0300	3,0000	3	3,0300	3,0200	3	4	10249	17-9-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,6900	0,7000	0,6900	2	0,7000	0,6900	1	30	972	17-9-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	201	17-9-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,4800	0,4800	0,4500	5	0,4500	0,4900	0	53	14380	17-9-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6800	5	1	3514	17-9-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	25	20358	17-9-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	5813	17-9-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	20	9554	17-9-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	2174	17-9-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10476	17-9-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	2574	17-9-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	5358	17-9-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	1545	17-9-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3824	17-9-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	17,4500	17,5500	17,4500	4	17,5500	17,4800	17	17	1818	17-9-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	4,6200	4,6200	4,6200	1	4,6200	4,5500	5	1	26	17-9-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,6000	0,6200	0,6000	2	0,6200	0,6100	1	2	319	17-9-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,6800	3,6800	3,6000	4	3,6700	3,6200	4	14	1570	17-9-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9600	1,0100	0,9600	5	1,0100	0,9800	1	396	2708	17-9-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,0500	2,0800	2,0100	8	2,0700	2,0400	2	135	4686	17-9-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,0000	2,1000	2,0000	7	2,1000	2,0800	2	14	2597	17-9-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,6000	1,6000	1,4800	11	1,4800	1,5000	2	199	12407	17-9-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7700	3	10	2402	17-9-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,1500	1,1500	1,0700	10	1,1000	1,0800	1	70	9368	17-9-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4300	3,5400	3,4300	6	3,5300	3,5200	4	8	2850	17-9-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	20	2120	17-9-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,3600	4	1	736	17-9-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	11037	17-9-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2500	5	2	1224	17-9-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4410	17-9-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0500	8	1	3054	17-9-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1469	17-9-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,									



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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	Total Volume	Open interest	Open Interest Date	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,2000		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,7800		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,2200		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,4300		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,4000		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1900		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,6900		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0600		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,0800		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,5400		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	10,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	2,0300		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	3,0300		3	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	4,0300		4	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		3	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,2300		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	0,8200		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,3100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,4800		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,5000		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	0,2400		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,7700		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1000		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,1300		1	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0300		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	1,5700		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	2,0500		2	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	10,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	3,0500		3	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	0,0100		0	0	0	17-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	19,0000	8,0100		8	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	21,0000	6,0100		6	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	23,0000	4,0100		4	0	1	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	24,0000	3,0100		3	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	24,0000	0,0100		0	5	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	24,5000	0,0100		0	0	0	17-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019														



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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	Total Volume	Open Interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17-9-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	17-9-2019	
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6589		27	0	17-9-2019	
F	IT6	Inditex SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	17-9-2019	
F	IT6	Inditex SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4202		26	0	17-9-2019	
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4079		26	0	17-9-2019	
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3716		26	0	17-9-2019	
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7975		26	0	17-9-2019	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	17-9-2019	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	17-9-2019	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	17-9-2019	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	17-9-2019	
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	17-9-2019	
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	17-9-2019	
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	17-9-2019	
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	17-9-2019	
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8200		2	52	2	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	1	8	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	112	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	73	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	501	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	16	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	8	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	887	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	26	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	126	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	23	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	511	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	57	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000						



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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	Total Volume	Open Interest	Open Interest Date
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,1271	189	0	0	17-9-2019
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,1343	182	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	60	200	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	7	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	49	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	36	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	31	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	86	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	199	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	85	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3200	0	10	71	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	46	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800	0	3	80	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600	0	4	151	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	C	EUR	0,1800	0,1800	0,1400	2	0,1400	0,1100	0	20	90	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	59	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	70	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	50	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	364	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000	1	10	343	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	82	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	20	25	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9700	2	40	91	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	P	EUR	2,1300	2,1300	2,1300	2	2,1300	2,1700	2	70	80	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	8	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	84	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	16	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	39	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	6	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	221	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	13	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	216	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	61	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	35 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	197 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	50 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	148 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	516 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	270 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	70 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	10	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3300		0	4	5 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	26 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	664 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	9 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5300		1	50	63 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	150 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	79 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	1	142 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	250 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	55 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	97 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	497 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	28 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	13 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,4000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	1	614 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	110 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	1,9900		2	60	73 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	104 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	2,3100	2,3100	2,3100	2	2,3100	2,3500		2	70	70 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7100		3	50	173 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	750 17-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	750 17-9-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4617		11	0	0 17-9-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4771		11	0	0 17-9-2019
F	KE6	Akastor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4926		11	0	0 17-9-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5123		12	0	0 17-9-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5680		12	0	0 17-9-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6201		12	0	0 17-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,8800		201	0	0 17-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,8000		198	0	0 17-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,9500		198	0	0 17-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,1400		198	0	0 17-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,6500		199	0	0 17-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	184,2300		184	0	0 17-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,6957		106	0	0 17-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,4325		105	0	0 17-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,3935		105	0	0 17-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,3443		105	0	0 17-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,1995		105	0	0 17-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	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	Total Volume	Open Interest	Open Interest Date	
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	17-9-2019	
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	17-9-2019	
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	17-9-2019	
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0979		52	0	17-9-2019	
F	KOG	Kone OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0805		52	0	17-9-2019	
F	KOG	Kone OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0612		52	0	17-9-2019	
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0369		52	0	17-9-2019	
F	KOG	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,2660		50	0	17-9-2019	
F	KOG	Kone OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1905		50	0	17-9-2019	
F	KPN	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7799		3	0	17-9-2019	
F	KPN	KPN NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7799		3	0	17-9-2019	
F	KPN	KPN NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7779		3	0	17-9-2019	
F	KPN	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7768		3	0	17-9-2019	
F	KPN	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7728		3	0	17-9-2019	
F	KPN	KPN NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7087		3	0	17-9-2019	
F	KPN	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	17-9-2019	
F	KPN	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	17-9-2019	
F	KPN	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	17-9-2019	
F	KPN	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	17-9-2019	
F	KPN	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	1	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	10	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	53	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	446	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	253	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7504	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3800		0	4	76	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71554	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	111	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4405	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1800		20	1769	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100		20	25534	17-9-2019	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	35572	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8577	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27693	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0400	0,0400	0,0300	6	0,0400	0,0400		0	108	10141	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21213	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	841	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18827	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,2200	0,2300	0,2200	6	0,2300	0,2200		0	205	2694	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2541	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1531	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17720	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	804	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	100	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1274	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	100	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	1,2200	1,2200	1,2200	2	1,2200	1,2200		1	4	942	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	100	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	80	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	210	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	42	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	189	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	127	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	323	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1426	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	80	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	162	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	184	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	22	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	333	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	127	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	30	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	89	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	34	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	326	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	9	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1620	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1269	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	92	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	880	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1688	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7243	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3918	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9328	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2500	0	20	1930	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0700	0	20	840	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17991	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8356	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	6974	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500	0	90	1068	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	6	2773	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2800	0	10	2901	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19797	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11593	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	141	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6065	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	6510	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	99	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	192	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	3904	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1985	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	80	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	812	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	420	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	80	413	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	404	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	158	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	252	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2180	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000	0	8	200	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1378	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3200	0	126	526	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	465	17-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2900		1	5	10 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	321 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	355 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	55 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	108 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2895 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3253 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	85 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	97 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	84 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	212 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3027 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1681 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3330 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	1,2900	1,2900	1,2900	3	1,2900	1,3000		1	171	1144 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	402 17-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3311 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	55 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	529 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	163 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3312 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3771 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	407 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1210 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3680 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	8	3322 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2900	0,2900	0,2800	3	0,2800	0,2900		0	8	10421 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7609 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	10	26494 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	17156 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2566 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3933 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	129 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	217 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	758 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3081 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10127 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	990 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	104 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	126 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	108 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	189 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	158 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	200 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2086 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	194 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4161 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3917 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6121 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2390 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	2700 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2313 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	126 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1436 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1649 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	300 17-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000	0	7	3113	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2932	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	2	2976	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5470	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1839	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	39	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	11	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	828	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	809	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	3	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	17-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	5783	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	23	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	111	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4052	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2065	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	563	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	548	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	669	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7269	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	10	385	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	165	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	169	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	168	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	36	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	461	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	428	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2064	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2616	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8390	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1878	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7050	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	36363	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6279	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23918	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	22105	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14295	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	13091	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	3265	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2397	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	5980	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	67	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1519	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2878	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2260	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4771	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3402	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	10860	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	8622	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18063	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17573	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5227	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1579	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1360	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1862	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2087	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	205	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2365	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3829	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5156	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3341	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3784	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3433	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1497	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2116	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	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	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	358	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	492	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	17-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	811	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	11	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	928	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	785	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2029	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9124	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1044	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5723	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7393	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3989	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4257	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	401	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1265	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	127	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	476	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	966	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	438	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	378	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	295	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	347	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	127	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	17-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	653	17-9-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8308	15	0	0	17-9-2019
F	KS6	K+S AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8120	15	0	0	17-9-2019
F	KS6	K+S AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7952	15	0	0	17-9-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7713	15	0	0	17-9-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7070	15	0	0	17-9-2019
F	KS6	K+S AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4913	14	0	0	17-9-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	17-9-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	17-9-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	17-9-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	17-9-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	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	Total Volume	Open interest	Open Interest Date	
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	100	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	6	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	17-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	18,0000</													



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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	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	17-9-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8997		128	0	17-9-2019
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8967		128	0	17-9-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8937		128	0	17-9-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8898		128	0	17-9-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,9845		127	0	17-9-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,9893		127	0	17-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,1937		151	0	17-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,1345		151	0	17-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,0808		151	0	17-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,0214		151	0	17-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,8216		151	0	17-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,2670		144	0	17-9-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,0993		266	0	17-9-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,0932		266	0	17-9-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,0869		262	0	17-9-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,0789		262	0	17-9-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	262,0681		262	0	17-9-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	257,8280		258	0	17-9-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	17-9-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	17-9-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	17-9-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	17-9-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	17-9-2019
O	KVV</															



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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	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	27	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	51	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	2	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6600	8	2	2	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	32	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	122	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	6	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	48	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	2,0000	2,0000	1,9500	2	1,9500	2,0300	2	4	23	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	402	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	124	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,8500	0,9000	0,8500	5	0,9000	0,8900	1	66	373	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8600	1	8	147	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4300	1	10	148	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	1	121	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1200	2	40	500	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	127	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	214	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2302	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7700	4	10	38	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3021	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	81	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6300	7	41	5	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	27	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	3	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	40	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	36	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	17	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	118	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	28	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	66	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800	1	1	89	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	305	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	92	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	2,4200	2,4200	2,4200	2	2,4200	2,5400	3	100	131	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	64	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	153	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	55	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	205	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	65	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	114	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	118	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	21	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	10	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	1	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6900	6	2	6	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	26	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,6500	0,8000	0,6500	17	0,7500	0,7500	1	155	178	17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	150	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	18 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,4400	0,4400	0,4100	5	0,4400	0,4500		0	6	48 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	25 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	82 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,6000		8	5	10 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	90 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	1 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	60 17-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	11 17-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	837,0700			837	0	0 17-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	837,6800			838	0	0 17-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	838,3100			838	0	0 17-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	839,1100			839	0	0 17-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	841,2500			841	0	0 17-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	825,8900			826	0	0 17-9-2019
F	L8O	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000			4	0	1 17-9-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	198,3495			198	0	0 17-9-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	198,3449			198	0	0 17-9-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	198,3402			198	0	0 17-9-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	198,3342			198	0	0 17-9-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	198,3260			198	0	0 17-9-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	192,8335			193	0	0 17-9-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	20,1592			20	0	0 17-9-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	20,1513			20	0	0 17-9-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	20,1441			20	0	0 17-9-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	20,1362			20	0	0 17-9-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	20,1095			20	0	0 17-9-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	19,2461			19	0	0 17-9-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000			1	0	0 17-9-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000			1	0	0 17-9-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200			1	0	0 17-9-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200			1	0	0 17-9-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200			1	0	0 17-9-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	174,2429			174	0	0 17-9-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	174,1849			174	0	0 17-9-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	174,1204			174	0	0 17-9-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	173,2593			173	0	0 17-9-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	172,2113			172	0	0 17-9-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1334			171	0	0 17-9-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000			4	0	1 17-9-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000			4	0	0 17-9-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000			4	0	0 17-9-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000			4	0	0 17-9-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000			4	0	0 17-9-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	245,8200			246	0	0 17-9-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	246,0000			246	0	0 17-9-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	246,1800			246	0	0 17-9-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	246,4200			246	0	0 17-9-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	247,0500			247	0	0 17-9-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	235,0800			235	0	0 17-9-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	16,7500			17	0	0 17-9-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000			18	0	0 17-9-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000			19	0	0 17-9-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000			19	0	0 17-9-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000			19	0	0 17-9-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1921,6200			1922	0	0 17-9-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1923,0300			1923	0	0 17-9-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1924,4600			1924	0	0 17-9-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1926,3200			1926	0	0 17-9-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1880,5800			1881	0	0 17-9-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1885,9700			1886	0	0 17-9-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,1300			1	0	0 17-9-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,7800			1	0	0 17-9-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8100			1	0	0 17-9-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8100			1	0	0 17-9-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,8100			1	0	0 17-9-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	40,8637			41	0	0 17-9-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	40,8477			41	0	0 17-9-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	40,8332			41	0	0 17-9-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	40,8171			41	0	0 17-9-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	40,7631			41	0	0 17-9-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	40,6932			41	0	0 17-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5044			15	0	0 17-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4996			14	0	0 17-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4942			14	0	0 17-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4874			14	0	0 17-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000												



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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	Total Volume	Open interest	Open Interest Date	
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	100	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	5	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	17-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	17-



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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	Total Volume	Open Interest	Open Interest Date
O	MAR	Marel - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MAR	Marel - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	17-9-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,8990	405	0	0	17-9-2019
F	MB6	Swedish Match - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,8897	405	0	0	17-9-2019
F	MB6	Swedish Match - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,8801	405	0	0	17-9-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,8677	405	0	0	17-9-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,8509	405	0	0	17-9-2019
F	MB6	Swedish Match - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	392,8663	393	0	0	17-9-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	17-9-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	17-9-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	17-9-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	17-9-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	17-9-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4598	84	0	0	17-9-2019
F	MD6	Modern Times Group B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4578	84	0	0	17-9-2019
F	MD6	Modern Times Group B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4558	84	0	0	17-9-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4533	84	0	0	17-9-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4498	84	0	0	17-9-2019
F	MD6	Modern Times Group B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4529	84	0	0	17-9-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1398	5	0	0	17-9-2019
F	ME6	Ceconomy - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1381	5	0	0	17-9-2019
F	ME6	Ceconomy - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1362	5	0	0	17-9-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1338	5	0	0	17-9-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1267	5	0	0	17-9-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1190	5	0	0	17-9-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	17-9-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	17-9-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	17-9-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,0200	269	0	0	17-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,2200	269	0	0	17-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,4200	269	0	0	17-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,6800	270	0	0	17-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,3700	270	0	0	17-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,1400	271	0	0	17-9-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,7304	211	0	0	17-9-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,0143	211	0	0	17-9-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,3891	208	0	0	17-9-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,7457	209	0	0	17-9-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	206,8133	207	0	0	17-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,7082	205	0	0	17-9-2019
F	MJ8	Mediabanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	43	17-9-2019
F	MJ8	Mediabanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	17-9-2019
F	MJ8	Mediabanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	17-9-2019
F	MJ8	Mediabanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	17-9-2019
F	MJ8	Mediabanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	17-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6160	99	0	0	17-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5831	99	0	0	17-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5467	99	0	0	17-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5006	99	0	0	17-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3653	98	0	0	17-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9190	97	0	0	17-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	17-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	17-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	17-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	17-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	17-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4869	2	0	0	17-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4861	2	0	0	17-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4852	2	0	0	17-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4140	2	0	0	17-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4107	2	0	0	17-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4071	2	0	0	17-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000							



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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	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1000	55	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1000	92	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9100	192	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800	68	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0800	59	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300	50	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600	42	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400	34	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3300	42	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000	50	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6200	58	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4100	93	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,6500	193	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2300	78	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100	50	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400	28	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400	37	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0700	43	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200	66	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0100	102	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,3400	201	0	0	17-9-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0384	38	0	0	17-9-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3944	37	0	0	17-9-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3430	37	0	0	17-9-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5526	37	0	0	17-9-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	17-9-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	11	17-9-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	17-9-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	17-9-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	2	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	5	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	1	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	3	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	588	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	200	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	17-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	181	17-9-2019
O	MT	Arcelor Mittal	20-9-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	2,0500	2,0500	1,6700	5	1,6700	1,7400		2	23	5602 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	8	2484 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,5400		2	10	10 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	48 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	1,5800	1,5800	1,1500	19	1,1500	1,2500		1	362	1894 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	0,0200	0,0500	0,0200	2	0,0500	0,0400		0	25	1090 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	128 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500		0	4	205 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	111 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	P	EUR	0,0300	0,0900	0,0300	2	0,0900	0,0700		0	24	49 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	1,1300	1,1300	0,7100	28	0,8100	0,8000		1	323	1370 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0500	0,1400	0,0500	27	0,1200	0,0900		0	230	4366 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	C	EUR	0,6300	0,6300	0,5800	2	0,5800	0,6400		1	13	45 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	P	EUR	0,1000	0,1800	0,1000	6	0,1700	0,1300		0	17	107 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	C	EUR	0,6300	0,6300	0,4300	9	0,4300	0,5000		1	395	553 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	P	EUR	0,2100	0,2500	0,2100	8	0,2200	0,1900		0	53	301 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,5500	0,5500	0,3700	48	0,4000	0,4300		0	483	1198 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,1100	0,3100	0,1100	73	0,2300	0,2200		0	788	2307 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	C	EUR	0,4400	0,4400	0,3100	11	0,3700	0,3700		0	29	106 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	P	EUR	0,1300	0,3200	0,1300	10	0,3000	0,2600		0	117	1411 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	C	EUR	0,3400	0,3800	0,2100	19	0,2400	0,2600		0	178	413 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	P	EUR	0,4400	0,4800	0,4100	7	0,4500	0,3500		0	117	605 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,3700	0,3700	0,1500	43	0,1900	0,1800		0	1204	4417 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	0,2400	0,6200	0,2400	34	0,4700	0,4700		0	236	4832 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	C	EUR	0,2300	0,2300	0,1100	12	0,1300	0,1200		0	104	1203 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	P	EUR	0,5000	0,6900	0,5000	4	0,6900	0,6100		1	15	307 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,4000	C	EUR	0,1300	0,1300	0,0700	5	0,0700	0,0800		0	29	215 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,4000	P	EUR	0,4400	0,9000	0,4400	4	0,9000	0,7700		1	306	359 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,1600	0,1600	0,0600	13	0,0700	0,0700		0	125	1107 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	0,9200	1,0300	0,9000	10	0,9000	0,8600		1	28	607 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,6000	C	EUR	0,1000	0,1000	0,0500	2	0,0500	0,0500		0	5	118 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,6000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,9400		1	1	85 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	97 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,8000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1200		1	1	139 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0400	0,0400	0,0200	9	0,0200	0,0300		0	265	4268 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	1,1500	1,4700	1,1500	6	1,3300	1,3100		1	441	2830 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5694 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	546 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	2	7102 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,2900		2	40	964 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1491 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	3,3200	3,3900	3,3200	2	3,3900	3,2900		3	4	992 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1766 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	4,1000	4,3200	4,1000	3	4,3000	4,2900		4	7	396 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3633 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	5,1000	5,4500	5,1000	10	5,3000	5,2900		5	69	550 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	6,1300	6,4500	6,1300	15	6,3500	6,2900		6	75	450 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	690 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	6,9000	7,4000	6,9000	5	7,3200	7,2900		7	15	549 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	407 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	393 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1300 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	9,4000	9,4000	9,4000	4	9,4000	9,2900		9	20	596 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	10,3700	10,3700	10,3700	1	10,3700	10,2900		10	3	299 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	11,3300	11,3300	11,3300	2	11,3300	11,2900		11	10	422 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	12,3200	12,3200	12,3200	1	12,3200	12,2900		12	1	173 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	28 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	296 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	466 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	15,4000	15,4000	15,4000	1	15,4000	15,2900		15	3	129 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	2 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 17-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	31 17-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	1 17-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 17-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	67 17-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	670 17-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	44 17-9-2019
O	MT	Arcelor Mittal	18-10-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	2	573	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	2,0800	2,0800	1,8400	7	1,8700	1,9200	2	21	313	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,1600	0,2400	0,1600	9	0,2100	0,2100	0	15	1108	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	1,6700	1,6700	1,4400	6	1,4900	1,5100	2	9	435	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,2900	0,3400	0,2700	17	0,3200	0,3100	0	118	1004	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	1,4700	1,4700	1,0600	19	1,1000	1,1500	1	59	1456	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,3300	0,5000	0,3300	27	0,4700	0,4500	0	183	677	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,9700	0,9700	0,7800	21	0,8000	0,8400	1	137	1267	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,5000	0,7000	0,5000	9	0,6900	0,6400	1	44	2619	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,8000	0,8000	0,5200	60	0,5900	0,5900	1	503	1671	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	0,7500	0,9600	0,7500	19	0,9400	0,8800	1	138	1365	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,5600	0,5600	0,3500	24	0,3700	0,3900	0	426	2015	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	0,9700	1,2900	0,9700	13	1,2100	1,1900	1	102	275	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,2900	0,3100	0,2300	11	0,2400	0,2500	0	18	747	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	1,3400	1,6300	1,3400	8	1,6300	1,5500	2	25	51	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,2000	0,2000	0,1400	8	0,1400	0,1600	0	29	220	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500	2	2	15	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,1400	0,1400	0,0900	5	0,0900	0,1000	0	57	992	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	12	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	16	184	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,3300	3	5	109	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	17-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	4,1500	4,3300	4,1500	2	4,3300	4,3100	4	12	63	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	1	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	1	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	106	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	45	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	97	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	58	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	195	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	9	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	65	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1100	2	0	131	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,3700	0,4200	0,3700	3	0,4200	0,4100	0	10	68	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	1,8500	1,8500	1,7000	3	1,7000	1,7400	2	5	101	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5400	1	2	666	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	1,5100	1,5100	1,3500	3	1,3500	1,4100	1	6	121	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,6300	0,7600	0,6300	12	0,7100	0,7000	1	164	616	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	1,3300	1,3300	1,0400	21	1,0400	1,1100	1	284	288	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	0,8000	0,9800	0,8000	10	0,9200	0,9100	1	42	88	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	1,0000	1,0000	0,8000	12	0,8700	0,8600	1	81	175	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1600	1	14	343	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	C	EUR	0,7300	0,7300	0,7300	2	0,7300	0,6500	1	51	52	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	403	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	C	EUR	0,5600	0,5600	0,4500	8	0,4800	0,4800	0	35	148	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7800	2	2	294	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2500	0	1	93	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500	3	2	90	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1300	0	8	244	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	3,4300	3,5000	3,4300	2	3,5000	3,4200	3	11	24	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	4	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	41	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	16	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	313	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	1	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	2	347	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	1116	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	369	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	121	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	287	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	132	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	414	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	8	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	216	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	514	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	499	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9400	2	3	12	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,6800	0,7600	0,6800	2	0,7600	0,7400	1	5	663	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,9500	1,9500	1,5500	13	1,5700	1,6500	2	54	1633	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,9200	0,9500	0,9100	10	0,9500	0,9000	1	23	3378	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	1,2300	1,2300	1,0100	23	1,0800	1,0900	1	631	15663	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,2500	1,4600	1,2500	32	1,4000	1,3900	1	470	12988	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,7700	0,7700	0,6400	13	0,6400	0,6900	1	172	8081	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	2,0300	2,0900	2,0200	4	2,0300	1,9900	2	27	600	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,6100	0,6100	0,6000	2	0,6000	0,6000	1	2	1401	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	10591	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,6000	0,6000	0,5200	3	0,5200	0,5400	1	4	1929	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3100	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,4100	0,4200	0,4100	5	0,4200	0,4200	0	8	5315	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,7200	3	2	1844	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	4	1520	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,5500	4	3	6927	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1756	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	2765	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	1	1828	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,2300	4,5500	4,2300	4	4,5500	4,4500	4	51	1982	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3881	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	5,1500	5,4500	5,1500	7	5,4500	5,3900	5	78	6325	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12649	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	6,1300	6,1300	6,1300	1	6,1300	6,2900	6	8	609	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5024	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	7,4500	7,4500	7,3500	3	7,3500	7,3400	7	6	3024	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2236	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	1769	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4714	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	10,3900	10,3900	10,3900	1	10,3900	10,3400	10	3	5160	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1251	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	11,3500	11,3500	11,3500	2	11,3500	11,3400	11	10	1057	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2475	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	12,3400	12,3400	12,3400	1	12,3400	12,3400	12	1	1044	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	351	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1562	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,3400	15	1	2836	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1417	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	419	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	134	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	17-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	582	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	10	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	29	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	1078	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	700	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	33	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	468	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9900	5	1	137	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	453	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	4,5000	4,5000	4,0900	10	4,0900	4,1500	4	10	27	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500	0	3	267	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	3,5600	3,5600	3,2600	11	3,2600	3,3700	3	25	1752	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,5700	0,6900	0,5700	4	0,6700	0,6700	1	5	5410	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	2,7500	2,7500	2,6500	4	2,6500	2,6700	3	7	1482	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9800	1	15	469	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600	2	1	2017	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,2700	1,3000	1,2700	4	1,3000	1,3700	1	4	1279	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,5400	1,5400	1,5000	3	1,5000	1,5400	2	56	2060	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	1,7400	1,9200	1,7400	15	1,8500	1,8600	2	840	840	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	1,2000	1,2100	1,0700	11	1,1300	1,1300	1	255	3783	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	2,4700	2,5400	2,4700	10	2,4900	2,4500	2	10	862	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,8700	0,8700	0,7800	4	0,8100	0,8100	1	8	2266	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	2,8500	3,2300	2,8500	14	3,1900	3,1300	3	14	872	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	516	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,9000	4	5	909	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	627	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	4,3500	4,3500	4,3500	2	4,3500	4,7200	5	3	951	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	1	795	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,5900	6	11	942	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	30	390	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	6,5000	6,5300	6,5000	4	6,5300	6,5400	7	8	496	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	379	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	314	17-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800	0	40	856	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	36	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	396	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,1100	5	2	329	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	376	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	151	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	130	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	3,8800	3,8800	3,7000	8	3,7000	3,5700	4	63	898	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4293	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9100	3	30	233	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	1,1900	1,3400	1,1900	2	1,3400	1,3300	1	3	104	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	2,4100	2,4100	2,2500	7	2,2700	2,3300	2	20	2488	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	1,7000	1,7800	1,7000	5	1,7800	1,7700	2	14	2378	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,9500	1,9500	1,8400	3	1,8400	1,8400	2	5	1997	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2900	2	1	2002	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,5000	1,5000	1,3500	6	1,4200	1,4200	1	54	3585	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9000	3	1	6663	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	429	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,5700	4	1	72	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,9500	0,9500	0,8200	3	0,8200	0,8300	1	30	868	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	3311	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,5700	0,5700	0,4300	14	0,4300	0,4700	0	65	3368	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	3927	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2094	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	530	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2111	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	434	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	491	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	756	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	277	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	197	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1220	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	15,6100	16	3	217	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1099	17-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	316	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	5	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	64	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	13	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	5	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	8	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	66	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	5	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	188	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	1	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	666	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	164	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	51	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	380	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,9200	0,9200	0,9100	2	0,9100	0,9200	1	2	437	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	179	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1240	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	4,0800	4,0800	3,8600	6	3,9400	3,9500	4	73	1374	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4300	1	8	18078	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	378	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,3000	2,3300	2,3000	2	2,3300	2,3000	2	2	583	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,4500	2,4500	2,2800	6	2,3500	2,3500	2	19	919	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	938	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9600	2	1	1842	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	3,4000	3,5700	3,4000	5	3,5700	3,4800	3	112	4856	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1776	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	4,9500	4,9500	4,8600	11	4,8600	4,8800	5	146	1204	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4736	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	1419	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,9000	0,9000	0,8700	2	0,8700	0,9000	1	6	1881	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	2141	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,8500	0,8500	0,7300	3	0,7300	0,7400	1	400	1994	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	229	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	2	2540	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	699	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	191	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	272	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1427	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	940	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,3000	0,3000	0,30							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	337	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	161	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1236	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	1225	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	430	17-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	434	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	36	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500	1	1	56	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	5	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	4035	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	15	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	699	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	3,1000	3,1000	3,0900	3	3,0900	3,1200	3	70	114	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7900	3	1	40	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	2010	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	3,8700	4,0100	3,8700	2	4,0100	3,9900	4	2	9	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	8	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	12	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	19	17-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	11	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1600	7	1	1	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7100	1	1	8	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	103	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	11100	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4100	4	2	137	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	62	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	834	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	3685	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	3,0300	3,0300	2,8200	6	2,8200	2,9400	3	49	1383	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	849	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	3967	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	404	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	2,0600	2,0600	1,9000	4	1,9000	1,9100	2	22	605	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7400	6	3	2226	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300	1	5	612	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	253	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	309	0	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	84	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800	1	2	740	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	801	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2910	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	2079	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	406	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	11,6400	12	1	196	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	449	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	72	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	385	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	98	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1083	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	109	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,3700	0,3700	0,3600	3	0,3600	0,3800	0	50	640	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	1638	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	337	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900	26	0	252	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1300	0	5	491	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	173	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	409	17-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	309	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	89	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	140	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	240	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	10357	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	40	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	121	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	262	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7600	4	1	84	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	3,4000	3,4000	3,3000	3	3,3000	3,3900	3	30	552	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,3800	4	10	889	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	68	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	4,9700	4,9700	4,9700	1	4,9700	5,0300	5	1	111	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	204	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	301	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	789	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	1249	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	467	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	316	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	421	17-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	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	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	1880 17-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	497 17-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	36,6500	36,7500	36,6500	2	36,7500	36,8900		37	2	369 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,4300		7	1	122 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,2800	1,3500	1,2800	4	1,3500	1,3300		1	17	422 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	675 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,2100	2,2100	2,1600	3	2,1600	2,1500		2	5	985 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	5,2000	5,2000	5,2000	2	5,2000	5,0600		5	3	162 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	3,1400	3,2200	3,1400	2	3,2200	3,1500		3	2	155 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	469 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,1500	4,3400	4,1500	5	4,3100	4,3100		4	14	225 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,9500	3,9500	3,6500	13	3,6900	3,7300		4	64	1396 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	4,8500	5,0000	4,8500	5	5,0000	4,9600		5	6	898 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	3,3400		3	1	425 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	126 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	512 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	426 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	2,2600	2,2600	2,2000	3	2,2000	2,2400		2	4	819 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	430 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	911 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	52 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	1	1136 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	154 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	1023 17-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	117 17-9-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7134		15	0	460 17-9-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7085		15	0	0 17-9-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7031		15	0	0 17-9-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6962		15	0	0 17-9-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6760		15	0	0 17-9-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5341		15	0	0 17-9-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	0 17-9-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 17-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		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	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3494 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5409 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	842 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1424 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	8103 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1498 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1628 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	867 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5319 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	1692 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	1326 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 17-9-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	832 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	8 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	25 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1515 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	1 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	216 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	79 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	339 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	65 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	8395 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	515 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	551 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	130 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	105 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	694 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	206 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2093 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1140 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	763 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	33 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1105 17-9-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	282 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	51 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	66 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21965 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	11 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	726 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26753 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	231 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	195 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2193 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	8955 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	76 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	325 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2849 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6278 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	405 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1279 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1199 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1127 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	170 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1510 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	698 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	789 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7724 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	2076 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2675 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	1308 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6207 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	1944 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 17-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	225 17-9-2019
O	MTX	ArcelorMittal - OLD	20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1796	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	1	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	205	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	39	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	87	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	702	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	76	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	674	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	71	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	567	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	590	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	116	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	166	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	1814	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	919	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	27	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	164	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1846	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1194	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	1477	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	727	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	109	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	317	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1730	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	814	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	587	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	1103	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1609	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	1256	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	980	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	219	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1476	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	305	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1737	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	134	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	486	17-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	325	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	642	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1031	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	358	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	444	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	686	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	510	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1519	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	432	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	149	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	327	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	645	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	148	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1002	17-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	954	17-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	241,0901	241	0	0	17-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	241,0099	241	0	0	17-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	240,9207	241	0	0	17-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	240,8082	241	0	0	17-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	240,4772	240	0	0	17-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	237,0190	237	0	0	17-9-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	17-9-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	17-9-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	17-9-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	17-9-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	17-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059	0	0	0	17-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7963,7532	7964	0	0	17-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7961,4505	7961	0	0	17-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7959,3616	7959	0	0	17-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7957,3069	7957	0	0	17-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7953,2441	7953	0	0	17-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7796,0892	7796	0	0	17-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,6328	83	0	0	17-9-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	17-9-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	17-9-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	17-9-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	17-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,8498	69	0	0	17-9-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,8482	69	0	0	17-9-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,8466	69	0	0	17-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,8445	69	0	0	17-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,8417	69	0	0	17-9-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,8442	69	0	0	17-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	208	17-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	17-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	17-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	17-9-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	17-9-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,5500	839	0	0	17-9-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,1600	839	0	0	17-9-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,7900	840	0	0	17-9-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,0200	824	0	0	17-9-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,1200	826	0	0	17-9-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	796,4900	796	0	0	17-9-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300	48	0	0	17-9-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	17-9-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	17-9-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	17-9-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	17-9-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,8347	33	0	0	17-9-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,8790	33	0	0	17-9-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,9234	33	0	0	17-9-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,9798	33	0	0	17-9-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,1395	33	0	0	17-9-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,0362	32	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	16	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	210	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	148	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	141	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	330	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,3700	0,3700	0,3400	2	0,3400	0,3400	0	4	58	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	986	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	25	50	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	15	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	9	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	37	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	77	17-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	6	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	28	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	106	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	144	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500	0	2	27	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	30	30	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	27	17-9-2019	
F	NKG	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,4996	158	0	0	17-9-2019	
F	NKG	Sandvik - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,4960	158	0	0	17-9-2019	
F	NKG	Sandvik - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,4922	158	0	0	17-9-2019	
F	NKG	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,4873	158	0	0	17-9-2019	
F	NKG	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,4808	158	0	0	17-9-2019	
F	NKG	Sandvik - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,9868	154	0	0	17-9-2019	
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,8955	107	0	0	17-9-2019	
F	NL6	Nestle - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,8537	107	0	0	17-9-2019	
F	NL6	Nestle - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,8157	107	0	0	17-9-2019	
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,7737	107	0	0	17-9-2019	
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,6325	107	0	0	17-9-2019	
F	NL6	Nestle - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,8016	104	0	0	17-9-2019	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	17-9-2019	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	17-9-2019	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	17-9-2019	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	17-9-2019	
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	11	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	10	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	12	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	11	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	20	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	156	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	31,0000	C	EUR	1,3800	1,3900	1,3500	3	1,3900	1,4600	1	10	161	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	112	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,4200	0,4900	0,4200	2	0,4900	0,5800	1	184	2	184	17-9-2019
O	NN	NN Group NV - Stnd Option	20-9-2019	32,0000	P	EUR	0,2700	0,2700	0,1800	5	0,2300	0,1400	0	1005	3557	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	33,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	20	194	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	33,0000	P	EUR	0,8000	0,8000	0,7300	5	0,7300	0,6700	1	27	128	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	889	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	34,0000	P	EUR	1,6000	1,8500	1,6000	11	1,6000	1,5800	2	97	762	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	35,0000	P	EUR	2,6500	2,8000	2,6500	2	2,8000	2,5600	3	6	71	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	36,0000	P	EUR	3,6500	3,8300	3,6000	7	3,8100	3,5600	4	27	378	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	17	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	38,0000	P	EUR	5,8700	5,8700	5,8700	1	5,8700	5,5600	6	10	269	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	17-9-2019	
O	NN	NN Group NV - Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	163	17-9-2019	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	20 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	19	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	14 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	49	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	15 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	31 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	69	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	1,7100	1,7100	1,5900	3	1,6800	1,7500		2	3	41 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,3500	0,3500	0,3200	4	0,3200	0,3200		0	5	31 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	0,9000	0,9600	0,9000	2	0,9600	1,0400		1	2	82 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,7000	0,7000	0,6300	4	0,6400	0,6100		1	16	137 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	156 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	1,1300	1,1300	1,1300	2	1,1300	1,1000		1	12	166 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	80 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	1,8300	1,8400	1,8300	2	1,8400	1,7900		2	6	296 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	59 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	43 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	42 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	46 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	44 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	10 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	20 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	20 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	20 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	67 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	66 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	2	15 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	247 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	71 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	11 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4300		1	1	3 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700		0	1	180 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	2,2100	2,2200	2,2100	2	2,2200	2,0600		2	20	32 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	46 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	9 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	60 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	26 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	88 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	28 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	37 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	187 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,5200	0,6100	0,5200	2	0,6100	0,5400		1	6	497 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	494 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,1900	1,1900	1,1900	3	1,1900	1,1700		1	5	542 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,6600	0,6600	0,6600	3	0,6600	0,6700		1	5	237 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	2,4500	2,4500	2,4100	3	2,4200	2,2700		2	63	564 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	497 17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	3,8800	4,0100	3,8400	5	3,9000	3,8300		4	22	709 17-9-2019
O	NN															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	12,8700	12,8700	12,8700	1	12,8700	12,6200	13	10	112	17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	40	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	10	10	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	10	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	29	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	55	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	22	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	5	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	46	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	19	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	8	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	88	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	1,0000	1,0300	1,0000	2	1,0300	1,0000	1	5	1982	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,0900	2	1	75	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	1,8000	1,8500	1,7400	3	1,7400	1,7300	2	11	361	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	685	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	2,7500	2,9000	2,7500	3	2,9000	2,8100	3	6	784	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	488	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	4,2700	4,3500	4,2400	3	4,3500	4,2300	4	5	838	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1327	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	115	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	453	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	50	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	120	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	22	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	10	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	45	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	18	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	32	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	6	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1108	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0500	5	1	24	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	75	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	164	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	105	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	144	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	391	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	162	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7000	3	1	122	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,4000	1,4000	1,3300	5	1,3600	1,4000	1	12	353	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	494	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7700	1	29	330	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	498	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	482	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	62	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	50	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	101	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	14,1200	14,1200	14,1200	1	14,1200	13,8700	14	10	30	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	20	17-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4387	32	0	2350	17-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4279	32	0	0	17-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4159	32	0	0	17-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4007	32	0	0	17-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3562	32	0	0	17-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2080	31	0	0	17-9-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	17-9-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	17-9-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	17-9-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	17-9-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	17-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6133	5	0	0	17-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6118	5	0	0	17-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	17-9-2019	
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	17-9-2019	
F	NR6	Nokian Renkaat OVI - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8389	27	0	0	17-9-2019	
F	NR6	Nokian Renkaat OVI - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	0	17-9-2019	
F	NR6	Nokian Renkaat OVI - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	17-9-2019	
F	NR6	Nokian Renkaat OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8075	27	0	0	17-9-2019	
F	NR6	Nokian Renkaat OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7707	27	0	0	17-9-2019	
F	NR6	Nokian Renkaat OVI - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1322	25	0	0	17-9-2019	
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7688	29	0	0	17-9-2019	
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3793	28	0	0	17-9-2019	
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3688	28	0	0	17-9-2019	
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3556	28	0	0	17-9-2019	
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3166	28	0	0	17-9-2019	
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8547	28	0	0	17-9-2019	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	17-9-2019	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	17-9-2019	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	17-9-2019	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	17-9-2019	
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	104	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	53	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	139	0	17-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	0	17-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	54	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	35	0	17-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	0	17-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	11	0	17-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	7	0	17-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	0	17-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	20	0	17-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	25	0	17-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	24	0	17-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	17-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	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	Total Volume	Open Interest	Open Interest Date	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	200	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	200	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	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	Total Volume	Open Interest	Open Interest Date
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	17-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	17-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,6908		297	0	17-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,6050		297	0	17-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,5272		297	0	17-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,4506		296	0	17-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	290,8002		291	0	17-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	290,7005		291	0	17-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9866		21	0	17-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9554		21	0	17-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9236		21	0	17-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9001		21	0	17-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8511		21	0	17-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7784		21	0	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	104 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	128	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	3 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	40 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9900		3	1	71 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	111	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	134 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	6	236 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	23 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	66	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	601 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	3	825 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	50 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	32	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2900		0	2	115 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	139	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1400		0	8	38 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	19 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		1	533	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	1,0500	1,1000	0,9500	3	1,1000	1,1000		1	3	95 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	71	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	40 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	234	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	1,8000	1,9700	1,8000	3	1,9700	2,0200		2	40	161 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	11	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	53 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	3 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	376	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	9 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	389	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	35 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	4 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	3 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	9,0100		9	1	63 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	96	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	79 17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	155 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	66 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	7 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	788 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	11 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	39 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	190 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	10 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	13 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	42 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700		0	2	503 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,5100		2	10	514 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400		0	1	314 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	23 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	52 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	14 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	146 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	15 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	374 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2100		3	1	15 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	1 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	771 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 17-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0700		6	1	1 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	21 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	92 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	13 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2600		1	1	40 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	63 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5100		1	3	40 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	3 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 17-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	60 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	33 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	95 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	68 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	72 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	19 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	85 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	261 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,0100	1,1000	1,0100	2	1,1000	1,1200		1	9	602 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	150 17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	128	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	521	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	225	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1106	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	616	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	3	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1751	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	60	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	61	17-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	44	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	40	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	4	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	5,5000	5,5000	5,5000	3	5,5000	5,4300	5	3	18	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	123	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9600	1	7	59	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	26	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	12	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	198	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7000	2	2	181	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	124	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	50	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	75	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	70	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	75	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4500	3	1	53	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	96	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	24	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	49	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0200	5	1	23	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	5	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	35	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	147	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	304	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2181	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	1	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	17-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	0	17-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1630	1	0	0	17-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1626	1	0	0	17-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1621	1	0	0	17-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1616	1	0	0	17-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	17-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1583	1	0	0	17-9-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,3257	178	0	0	17-9-2019
F	OI6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,5660	179	0	0	17-9-2019
F	OI6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,8074	179	0	0	17-9-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,8397	177	0	0	17-9-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,4228	175	0	0	17-9-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,9382	174	0	0	17-9-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	17-9-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	17-9-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	17-9-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	17-9-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	17-9-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,6115	80	0	0	17-9-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,7187	80	0	0	17-9-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,8265	80	0	0	17-9-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,9631	80	0	0	17-9-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,3503	80	0	0	17-9-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,8026	78	0	0	17-9-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7780	48	0	0	17-9-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7621	48	0	0	17-9-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7445	48	0	0	17-9-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7222	48	0	0	17-9-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6566	48	0	0	17-9-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6861	46	0	0	17-9-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,8550	123	0	0	17-9-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,8141	123	0	0	17-9-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,7686	123	0	0	17-9-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,7113	123	0	0	17-9-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	122,5427	123	0	0	17-9-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,8615	119	0	0	17-9-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	17-9-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		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	Total Volume	Open Interest	Open Interest Date	
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,7512	219	0	0	17-9-2019	
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,1760	215	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	17	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	490	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1205	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,1300	0,1300	0,1300	-	2	0,1200	0,1200	0	11	1914	17-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3416	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	453	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0800	0	1	1202	17-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1910	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,2800	0,3000	0,2800	-	19	0,3000	0,2800	0	1507	2304	17-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	91	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	10	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	600	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	500	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	660	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	100	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1117	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2346	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	3978	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2296	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100	0	10	4486	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	756	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	43	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	130	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	100	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	226	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	81	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1384	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	10	532	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,2000	0,2000	0,2000	17	0,2000	0,2000	0	1497	1707	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	212	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	5	314	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	56	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	17-9-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	17-9-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	17-9-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	17-9-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	17-9-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	17-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8158	6	0	0	17-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8090	6	0	0	17-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6910	6	0	0	17-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6824	6	0	0	17-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,2893	344	0	0	17-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,1898	344	0	0	17-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,0995	344	0	0	17-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,0106	344	0	0	17-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,5350	339	0	0	17-9-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	338,4189	338	0	0	17-9-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,6995	219	0	0	17-9-2019
F	OY6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,6944	219	0	0	17-9-2019
F	OY6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,6892	219	0	0	17-9-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,6825	219	0	0	17-9-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,6735	219	0	0	17-9-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	214,6817	215	0	0	17-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8975	61	0	0	17-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8772	61	0	0	17-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8547	61	0	0	17-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8263	61	0	0	17-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7427	61	0	0	17-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9530	58	0	0	17-9-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	311,6992	312	0	0	17-9-2019
F	PC6	Atlas Copco A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	311,6921	312	0	0	17-9-2019
F	PC6	Atlas Copco A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	308,5347	309	0	0	17-9-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	308,5253	309	0	0	17-9-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	308,5125	309	0	0	17-9-2019
F	PC6	Atlas Copco A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	305,3241	305	0	0	17-9-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1448,3300	1448	0	0	17-9-2019
F	PD6	Prudential - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1449,3900	1449	0	0	17-9-2019
F	PD6	Prudential - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1450,4700	1450	0	0	17-9-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1451,8700	1452	0	0	17-9-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1455,5800	1456	0	0	17-9-2019
F	PD6	Prudential - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1424,1500	1424	0	0	17-9-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	50,1300	50	0	0	17-9-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	17-9-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	17-9-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	17-9-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	17-9-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	443,8200	444	0	0	17-9-2019
F	PF6	Petrofac - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	444,1500	444	0	0	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
F	PH6	Phillips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5232		44	0	0	17-9-2019
F	PH6	Phillips NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6876		43	0	0	17-9-2019
F	PH8	Phillips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	17-9-2019
F	PH8	Phillips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	17-9-2019
F	PH8	Phillips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	17-9-2019
F	PH8	Phillips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	17-9-2019
F	PH8	Phillips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	17-9-2019
O	PH9	Phillips NV Koninklijke - European Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-							



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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	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	18-10-2019	0,4000 C	EUR	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	15	65	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,7000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,7000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	15	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,9000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	278	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	0,9000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	549	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,1000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	780	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,1000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	898	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,3000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	75	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,3000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1152	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	217	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	2,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	2,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	50	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	30	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	570	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	29	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	146	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000 C	EUR	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	160	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	542	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	2,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	2,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	88	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	24	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	436	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	40	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	25	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	4	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	793	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	80	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	800	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000 C	EUR	EUR	9,4700	9,4700	9,4700	1	9,4700	9,6500	10	5	1620	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1026	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000 C	EUR	EUR	8,4500	8,4500	8,4500	1	8,4500	8,6500	9	1	1099	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	2352	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1837	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	87	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3973	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000 C	EUR	EUR	5,4500	5,6200	5,4500	3	5,6200	5,6500	6	9	2185	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5883	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	124	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	1,5200	1,6000	1,5200	7	1,5500	1,7100	2	20	6597	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0700	0,0800	0,0600	6	0,0600	0,0700	0	15	3085	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	C	EUR	0,9600	1,0900	0,9600	3	1,0600	1,2400	1	3	17	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	93	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,5700	0,9100	0,5700	23	0,8400	0,8100	1	134	904	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	0,2100	0,2200	0,1400	6	0,1400	0,1500	0	37	371	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	C	EUR	0,3100	0,5000	0,3100	9	0,4800	0,4500	0	70	230	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	P	EUR	0,4000	0,4000	0,2700	9	0,3000	0,3100	0	200	193	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,1300	0,2700	0,1200	24	0,2400	0,2200	0	218	5466	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5600	1	1	476	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	C	EUR	0,0700	0,1000	0,0700	3	0,0900	0,0800	0	21	90	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,9400	1	2	2	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300	0	2	4247	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	191	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	64	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	440	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	537	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	31	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	35	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	179	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	4	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	811	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	57	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	203	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	3,6800	3,6800	3,6200	2	3,6200	3,8200	4	4	832	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1800	0	53	778	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	2,7700	2,9700	2,7500	3	2,9700	2,9100	3	16	262	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2800	0	201	11	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	1,8500	2,0200	1,8500	4	2,0200	2,0800	2	24	868	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	0,5000	0,5100	0,5000	5	0,5000	0,4500	0	1013	2771	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	1,2500	1,4100	1,2400	8	1,4100	1,3600	1	13	344	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	0,8100	0,8300	0,7000	11	0,7000	0,7300	1	92	339	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,7400	0,8300	0,7000	12	0,8100	0,8100	1	123	4795	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	1,1400	1,1400	1,1200	3	1,1400	1,1700	1	12	331	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,3500	0,4800	0,3500	16	0,4500	0,4200	0	115	541	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	1,7300	1,7500	1,7300	3	1,7500	1,7800	2	13	47	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000	0	1	584	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	128	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	3	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	199	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	5,7400	5,7400	5,7400	1	5,7400	5,8900	6	1	40	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	246	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	3,9500	4,2000	3,9500	2	4,2000	4,1100	4	22	98	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,5200	0,5200	0,5200	3	0,5200	0,5000	1	22	553	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	72	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	0,7300	0,7400	0,7200	3	0,7200	0,6800	1	21	281	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	2,3700	2,6000	2,3700	4	2,5900	2,5600	3	130	300	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	0,9800	1,0100	0,9100	5	0,9100	0,9500	1	135	491	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100	2	1	225	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	161	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	1,2200	1,3200	1,2200	5	1,3200	1,3700	1	13	233	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	1,8700	1,8700	1,6900	4	1,7400	1,7500	2	62	124	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6200	1	3	252	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	30	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	61	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	17	17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	55 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1666 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	304 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2458 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	111 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	135 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	162 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	4	4967 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	266 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3352 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	2848 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2879 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	658 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4807 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	1897 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	2793 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8400		9	10	6648 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	4670 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	1907 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5179 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	5,8500	5,9800	5,8500	2	5,9800	6,0400		6	9	2283 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3947 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	4,1000	4,3800	4,1000	5	4,3200	4,3200		4	112	6132 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,7900	0,8000	0,7200	9	0,7200	0,7200		1	19	2104 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	2,6200	2,8700	2,6100	6	2,8700	2,8500		3	7	1912 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,3000	1,3100	1,1900	7	1,1900	1,2500		1	19	840 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,6300	1,7600	1,6300	4	1,7200	1,6800		2	22	774 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0800		2	9	355 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,0600	1,2400	1,0600	6	1,2400	1,2400		1	146	1286 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6300		3	1	476 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,8500	0,9000	0,8500	5	0,9000	0,8900		1	57	265 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	39 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	2	220 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	617 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	438 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	50 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	20 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	507 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	40 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1031 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	63 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	249 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	46 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	233 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	9,7700	9,7700	9,7700	1	9,7700	9,9900		10	5	1242 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1351 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	574 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	451 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4500		6	1	539 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	479 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	4,7400	4,7400	4,7400	1	4,7400	4,9000		5	2	987 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	1,4000	1,4000	1,3300	2	1,3300	1,3400		1	2	2844 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	3,4000	3,5900	3,4000	2	3,5900	3,5500		4	3	1039 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1195 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4200		2	1	177 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8700		3	1	233 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	1,7200	1,9400	1,7200	4	1,9400	1,9600		2	5	697 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4100		3	1	51 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	176 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	4,0300		4	1	1 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	108 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	48 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	169 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 17-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	65 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	120 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	42 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	102 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	186 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	158 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	382 17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	307 17-9-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	2,2000	2,2100	2,1800	3	2,2100	2,1100	2	7	702	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	271	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9100	3	5	155	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8400	3	12	781	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	3,9200	4	1	498	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	594	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	254	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	5	117	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	14	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8800	1	1	1235	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,1700	8	1	153	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	110	17-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	103	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	10	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	196	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	2	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	7	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2378	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	21,5500	21,5500	21,5500	1	21,5500	21,6900	22	1	18	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1266	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	13	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	994	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	10	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1955	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	9	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1145	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	424	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	485	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	13,7500	13,7500	13,7500	1	13,7500	13,9700	14	1	1712	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6900	1	6	4201	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	48	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	18	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	2206	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	1,5200	1,5200	1,4900	2	1,4900	1,5200	2	15	2810	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	734	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	2,3700	2,3700	2,3300	2	2,3300	2,3300	2	3	964	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	5,6500	5,8500	5,6500	2	5,8500	5,8100	6	3	1986	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	3,1200	3,1200	3,0200	6	3,0200	3,0600	3	54	640	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	187	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	4,0000	4,0000	3,9100	4	3,9100	3,9300	4	7	110	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	3,0500	3,1000	3,0500	3	3,1000	3,1500	3	4	490	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	5,6100	5,6100	5,5100	2	5,5100	5,5600	6	4	156	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	1,4700	1,5000	1,4700	3	1,5000	1,5400	2	3	307	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	321	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,7100	0,7300	0,7100	3	0,7300	0,7100	1	51	138	17-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	235	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	26	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	33	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	26	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	65	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	65	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1100	4	3	44	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7500	4	3	128	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8600	7	3	7	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0800	2	3	177	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	38	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	10	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	380	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	168	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	1	422	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	13	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	95	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	279	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	38	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	225	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	216	17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2100	4	1	187	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	37	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5700	3	1	293	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	142	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	38	17-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	45	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	107	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	480	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	46	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	126	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	122	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	279	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	383	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	741	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	869	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1377	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	9,5900	9,5900	9,5900	1	9,5900	9,6000	10	1	108	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	71	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	443	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2200	6	1	153	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	41	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	50	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,3400	3	1	612	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	228	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	148	17-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	64	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	75	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	179	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	39	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	4	86	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	186	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6300	2	1	158	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	210	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	2,9700	3	4	337	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	293	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9300	5	1	151	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	122	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	1104	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	304	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	7,6000	7,6000	7,4500	3	7,4500	7,5300	8	3	2406	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	5,3700	5,6500	5,3500	7	5,6500	5,5400	6	22	200	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7300	11	4	34	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	3,8400	3,8400	3,8400	1	3,8400	3,9400	4	3	410	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,4400	14	1	115	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9700	2	1	218	17-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	249	17-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9186	35	0	0	17-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9070	35	0	0	17-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8940	35	0	0	17-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8777	35	0	0	17-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8298	35	0	0	17-9-2019
O	PLT	Signify - Stock Option	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8283	34	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	2	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1028	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	2	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	44	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	607	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	2,3100	2,3100	1,9000	4	1,9000	2,0500	2	15	248	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	14	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	17-9-2019
O	PLT	Signify - Stock Option	20-9-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	230 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3050 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	90 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9800		4	1	49 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	23	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	31 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,2900	0,3800	0,2800	6	0,3800	0,3400		0	10	77 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	1	43 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,6900		1	5	27 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	47 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	30 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	37 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	22 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	3 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	3 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	2,6400	2,6400	2,6400	2	2,6400	2,4800		2	4	5 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	2	29 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	65 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	60 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	41 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	102 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	176 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	151 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	155 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	130 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	9 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	12 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	5 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 17-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	95 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4800		0	5	131 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	176 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1565 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	468 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	424 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4100		1	10	406 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	240 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9500		1	2	243 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	160 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	504 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	161 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	143 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,2900		4	1	199 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	26 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	3 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	10 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	15 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	13 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	85 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	7 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	38 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	34 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	2,3700	2,4000	2,3500	3	2,4000	2,4900		2	12	40 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	63 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	26 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	2,0000	2,0000	1,9200	11	2,0000	1,9400		2	152	210 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	66 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	35 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	53 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	22 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,8200		4	1	1 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	33 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	5 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	1 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	0 17-9-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8524		2	0	0 17-9-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8518		2	0	0 17-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8511		2	0	0 17-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8503		2	0	0 17-9-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8477		2	0	0 17-9-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7451		2	0	0 17-9-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 17-9-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 17-9-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9294		2	0	0 17-9-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9288		2	0	0 17-9-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9281		2	0	0 17-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9272		2	0	90000 17-9-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9245		2	0	0 17-9-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1926		2	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	10 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	6 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	98 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1554 17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,4200	0,4300								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	84	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1865	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0700	0,0800	0,0700	5	0,0800	0,0800	0	1020	2402	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1023	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2700	0,2800	0,2700	8	0,2800	0,2700	0	100	2893	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3211	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2714	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4495	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2246	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2663	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,6700	0,6700	0,6700	4	0,6700	0,6700	1	165	1489	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700	1	2	996	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3920	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0700	1	17	2249	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1094	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	5369	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1118	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	2,5700	2,5700	2,5700	3	2,5700	2,5700	3	15	2227	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	20	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	5	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	180	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	152	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	104	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	211	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	2	301	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	247	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	5	288	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	100	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	196	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	25	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	502	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	30	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	25	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	14	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	213	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	20	909	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	82	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	2	513	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1100	0	120	178	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3296	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	70	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	29	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	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	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	455	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	696	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600	0	37	3471	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3536	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,3600	0,3700	0,3600	4	0,3700	0,3700	0	86	3631	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2686	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,2200	0	50	3450	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	51	4021	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,1100	0,1100	0,1000	4	0,1100	0,1100	0	106	5509	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7290	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4597	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3300	0,3300	0,3200	7	0,3200	0,3300	0	95	2886	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3313	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1842	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9196	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2959	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1627	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900	1	50	890	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1430	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1043	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13869	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	11015	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7621	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	1,6000	1,6000	1,6000	4	1,6000	1,5800	2	10	5112	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5814	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	2,1000	2,1000	2,1000	5	2,1000	2,0800	2	10	3689	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1845	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	2255	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	11524	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	98	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	102	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2076	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1366	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4219	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	210	289	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100	0	2	1922	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	15	600	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	40	2690	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	6	1187	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1684	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,2300	0,2300	0,2300	6	0,2300	0,2400	0	1015	2398	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	1771	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3182	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1348	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	343	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	3	658	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	271	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	385	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1156	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	71	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	71	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	363	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	429	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	4	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1975	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	7158	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	4155	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6339	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	6527	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1651	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	9675	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	641	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	1398	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	380	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,5800	2,5800	2,5800	3	2,5800	2,6000		3	15	1895	17-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	504	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	1141	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	17-9-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	5296	17-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	282	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2362	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1013	17-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5600		1	23	6682	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6571	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2700	0,2800	0,2500	12	0,2800	0,2900		0	209	17444	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	10	6955	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6560	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7200	0,7200	0,7100	4	0,7100	0,7200		1	118	5525	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1119	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	2513	17-9-2019	
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	191	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3676	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	37	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1014	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0600		0	40	547	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	4645	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	609	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	20	4260	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300		0	40	1534	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	4	178	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	338	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3171	17-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	522	17-9-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	766,5679		767	0	17-9-2019	
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	766,2680		766	0	17-9-2019	
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	765,9957		766	0	17-9-2019	
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	765,6943		766	0	17-9-2019	
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	764,6816		765	0	17-9-2019	
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	740,3817		740	0	17-9-2019	
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,9500		874	0	17-9-2019	
F	PR6	Pearson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	874,5900		875	0	17-9-2019	
F	PR6	Pearson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,2400		875	0	17-9-2019	
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,0900		876	0	17-9-2019	
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	878,3200		878	0	17-9-2019	
F	PR6	Pearson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	867,3000		867	0	17-9-2019	
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	17-9-2019	
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	17-9-2019	
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	17-9-2019	
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	17-9-2019	
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	17-9-2019	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5444		14	0	17-9-2019	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5399		14	0	17-9-2019	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5349		14	0	17-9-2019	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5286		14	0	17-9-2019	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	17-9-2019	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7898		13	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	17-9-2019	



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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	Total Volume	Open interest	Open Date	Open Interest Date
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG -															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	4,0000		2,3200	2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,1500	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,9800	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,7000	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,4800	0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,3400	0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		5,6200	6	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		4,7300	5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		4,3000	4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,8900	4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,1400	3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		2,4800	2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,9200	2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,4600	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,1000	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,3100	3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,8400	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,4900	0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,2800	0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		5,5800	6	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		4,7000	5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		4,2800	4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,9000	4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,1800	3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		2,5300	3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,0000	2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,5700	2	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		1,2400	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,9800	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,6200	1	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		0,4000	0	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		5,5800	6	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		4,7100	5	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		4,3000	4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,9300	4	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000		3,2100	3	0	0	17-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	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	Total Volume	Open Interest	Open Interest Date	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	17-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	17-9-2019	
F	PT6	PGS - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,2521		14	0	17-9-2019	
F	PT6	PGS - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,2713		14	0	17-9-2019	
F	PT6	PGS - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,2906		14	0	17-9-2019	
F	PT6	PGS - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,3150		14	0	17-9-2019	
F	PT6	PGS - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,3843		14	0	17-9-2019	
F	PT6	PGS - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,4490		14	0	17-9-2019	
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019	
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	17-9-2019	
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17-9-2019	
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17-9-2019	
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17-9-2019	
F	PV6	Prismian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1994		20	0	17-9-2019	
F	PV6	Prismian SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1927		20	0	17-9-2019	
F	PV6	Prismian SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1852		20	0	17-9-2019	
F	PV6	Prismian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1758		20	0	17-9-2019	
F	PV6	Prismian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1481		20	0	17-9-2019	
F	PV6	Prismian SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5985		20	0	17-9-2019	
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,3700		436	0	17-9-2019	
F	QA6	John Wood Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,6900		437	0	17-9-2019	
F	QA6	John Wood Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	437,0200		437	0	17-9-2019	
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	437,4400		437	0	17-9-2019	
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	438,5600		439	0	17-9-2019	
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	439,8100		440	0	17-9-2019	
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5168		7	0	17-9-2019	
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5146		7	0	17-9-2019	
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5122		7	0	17-9-2019	
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5092		7	0	17-9-2019	
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3434		6	0	17-9-2019	
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3339		6	0	17-9-2019	
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17-9-2019	
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	17-9-2019	
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17-9-2019	
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17-9-2019	
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17-9-2019	
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1516		14	0	17-9-2019	
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	13,9963	14,0223	13,9883	22	14,0063	13,7170		14	220	590	17-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7119		14	0	17-9-2019	
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7056		14	0	17-9-2019	
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6867		14	0	17-9-2019	
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2365		13	0	17-9-2019	
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	17-9-2019	
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019	
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019	
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019	
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019	
F	QER	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	200	17-9-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7594		21	0	17-9-2019	
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7525		21	0	17-9-2019	
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7448		21	0	17-9-2019	
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1654		20	0	17-9-2019	
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1377		20	0	17-9-2019	
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4578		19	0	17-9-2019	
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	17-9-2019	
F	QF8	Atlantia - Dividend Future	18-12-2020	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	Total Volume	Open Interest	Open Interest Date
F	QG6	Salpem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4565		4	0	17-9-2019
F	QG6	Salpem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3999		4	0	17-9-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6384		40	0	17-9-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6252		40	0	17-9-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6105		40	0	17-9-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5920		40	0	17-9-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5376		40	0	17-9-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8804		38	0	17-9-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	992,3692		992	0	17-9-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	992,0823		992	0	17-9-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	991,8220		992	0	17-9-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	991,5660		992	0	17-9-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	971,0598		971	0	17-9-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	970,7278		971	0	17-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,9795		489	0	17-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,7882		489	0	17-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,6145		489	0	17-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	488,4223		488	0	17-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	487,7763		488	0	17-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	464,9636		465	0	17-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	17-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	17-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	17-9-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	17-9-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	17-9-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,1958		101	0	17-9-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,1562		101	0	17-9-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,1202		101	0	17-9-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,0804		101	0	17-9-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,9467		101	0	17-9-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,0777		97	0	17-9-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,5905		226	0	17-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,5023		226	0	17-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,4222		225	0	17-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,3335		225	0	17-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,0354		225	0	17-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,4549		220	0	17-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2454,8971		2455	0	17-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2453,9369		2454	0	17-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2453,0648		2453	0	17-9-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2452,0997		2452	0	17-9-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2448,8564		2449	0	17-9-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2362,7609		2363	0	17-9-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	17-9-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	17-9-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	17-9-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	17-9-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	17-9-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,5957		102	0	17-9-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,5560		102	0	17-9-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,5199		102	0	17-9-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,4800		101	0	17-9-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,3457		101	0	17-9-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,5070		96	0	17-9-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	17-9-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	17-9-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	17-9-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	17-9-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	17-9-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5495		197	0	17-9-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5450		197	0	17-9-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5403		197	0	17-9-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5343		197	0	17-9-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5262		197	0	17-9-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5335		197	0	17-9-2019
F	QTR	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019
F	QTR	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	17-9-2019
F	QTR	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	17-9-2019
F	QTR	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	17-9-2019
F	QTR	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	17-9-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	17-9-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	17-9-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	17-9-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	17-9-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	17-9-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0481		46	0	17-9-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0328		46	0	17-9-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		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	Total Volume	Open Interest	Open Interest Date
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 17-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6286,4900		6286	0	0 17-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6291,1100		6291	0	0 17-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6295,8100		6296	0	0 17-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6301,8700		6302	0	0 17-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6317,9500		6318	0	0 17-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6235,6200		6236	0	0 17-9-2019
F	R88	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000		173	0	0 17-9-2019
F	R88	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 17-9-2019
F	R88	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 17-9-2019
F	R88	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 17-9-2019
F	R88	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	280 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		0	1377	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1587	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3500		4	20	88 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5187	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	3,6200	3,6400	3,6200	2	3,6400	3,3500		3	3	30 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3071	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	2,6000	2,6000	2,4000	2	2,4000	2,3500		2	20	794 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13754	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	420 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	30	1597 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	1,5500	1,7000	1,1100	14	1,2900	1,3600		1	30	2360 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0200	0,0100		0	105	8776 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	21 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	90	133 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	167	204 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	1,1800	1,2100	0,6500	16	0,7200	0,8800		1	309	7203 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,0400	0,0700	0,0300	6	0,0700	0,0400		0	14	7052 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	48 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	929	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6100		1	1	195 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	P	EUR	0,0500	0,1500	0,0500	9	0,0700	0,0800		0	480	1152 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,5600	0,7500	0,3000	54	0,4900	0,4600		0	1072	6697 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,1000	0,2400	0,0600	48	0,1200	0,1100		0	515	13454 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	C	EUR	0,5000	0,6000	0,2100	19	0,3100	0,3200		0	315	607 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	P	EUR	0,1200	0,3200	0,1200	48	0,1800	0,1800		0	1685	1746 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	C	EUR	0,3800	0,3800	0,1600	6	0,2100	0,2100		0	368	473 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	P	EUR	0,2100	0,3500	0,1700	9	0,3500	0,2700		0	20	349 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	C	EUR	0,3400	0,3700	0,1200	23	0,1800	0,1700		0	48	4339 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	P	EUR	0,2700	0,5600	0,2100	26	0,3600	0,3300		0	265	836 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	C	EUR	0,2000	0,3000	0,1100	11	0,1100	0,1400		0	520	1097 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	P	EUR	0,2600	0,3600	0,2500	7	0,3600	0,3900		0	18	461 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,8000	C	EUR	0,1500	0,2500	0,0600	16	0,0600	0,0800		0	626	621 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,1200	0,1900	0,0400	67	0,0600	0,0500		0	1384	8009 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,7000	0,8800	0,5100	19	0,8800	0,7100		1	419	16325 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,2000	C	EUR	0,0900	0,0900	0,0300	2	0,0300	0,0300		0	20	10 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0600	0,0800	0,0600	12	0,0600	0,0200		0	306	4036 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	0,9400	1,3000	0,9400	2	1,3000	1,1700		1	2	4349 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100		0	10	21216 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,4100	1,8000	1,3700	5	1,8000	1,6700		2	122	15208 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	C	EUR	0,0200	0,0200	0,0100	6	0,0100	0,0100		0	504	3468 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	1,9000	1,9600	1,8500	6	1,9600	2,1600		2	22	3221 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11114 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	2,4700	2,4700	2,4700	2	2,4700	2,6600		3	8	5996 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1179 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,1600		3	3	148 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22761 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,6100	3,6400	3,3600	6	3,6100	3,6600		4	341	3243 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	824 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	173 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10217 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	5,3700	5,4500	5,3700	3	5,4500	5,6600		6	22	1013 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	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	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	2050	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	3671	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,0600	0,0700	0,0600	5	0,0700	0,0700	0	314	1937	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	110	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	5179	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	1,7100	1,8000	1,2700	17	1,4800	1,4800	1	414	1894	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,1400	0,2000	0,1200	26	0,1600	0,1400	0	1098	3458	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	1,3000	1,3000	0,9600	7	0,9600	1,0700	1	506	3049	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,1800	0,2900	0,1800	14	0,2900	0,2300	0	192	1522	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,7800	1,0100	0,6500	21	0,7100	0,7300	1	222	3229	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,3700	0,4800	0,3000	40	0,3900	0,3900	0	129	1240	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,5800	0,6800	0,3800	39	0,4700	0,4600	0	355	3369	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	0,5200	0,8000	0,5100	11	0,6400	0,6200	1	68	2374	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,3900	0,4500	0,2200	71	0,2800	0,2700	0	2614	5722	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,8800	1,1500	0,7900	17	1,0400	0,9400	1	256	1723	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,2000	0,2700	0,1200	18	0,1300	0,1500	0	762	1625	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	1,0800	1,4800	1,0800	6	1,4800	1,3200	1	25	926	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,1300	0,1700	0,0700	23	0,0800	0,0800	0	521	1828	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	1,7000	2,0000	1,5400	10	1,8700	1,7500	2	27	587	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0500	0	12	1602	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	2,1400	2,3000	2,1400	2	2,3000	2,2200	2	75	513	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	C	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0300	0	65	1977	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	559	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	551	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	3,4200	3,4300	3,4200	3	3,4300	3,6700	4	301	366	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	14	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	28	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,4000	4	2	241	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	934	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	77	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	134	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	2,7100	2,7100	2,7100	2	2,7100	2,4900	2	150	332	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	55	791	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,0500	2	1	662	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,2900	0,3400	0,2600	0	0,3400	0,3000	0	3	1380	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6300	2	2	1017	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,3400	0,4500	0,3400	5	0,4300	0,4100	0	48	560	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	1,1400	1,2500	1,1400	2	1,2500	1,2600	1	3	1279	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,4800	0,5800	0,4800	7	0,5800	0,5700	1	83	610	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	1,1200	1,1200	0,8600	5	0,8600	0,9400	1	53	1003	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,6900	0,8900	0,6600	24	0,8200	0,7900	1	250	627	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,8500	0,8900	0,5700	17	0,6600	0,6600	1	903	1271	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	0,9300	1,2200	0,9300	5	1,1100	1,0600	1	95	139	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,6000	0,6000	0,4000	32	0,4500	0,4600	0	768	2757	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	1,4100	1,5000	1,4100	2	1,5000	1,3900	1	11	501	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,2700	0,3000	0,1800	15	0,1800	0,2000	0	47	541	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	2,0600	2,0600	1,9500	6	2,0000	2,1900	2	14	1103	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,1300	0,1300	0,0700	6	0,0700	0,0800	0	213	1102	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	177	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	14	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	2	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	43	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	11,7000	11,7000	11,5500	2	11,5500	11,3700	11	20	10	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3138	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1312	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	7	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1444	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	81	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	3173	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	26	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2064	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	273	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18389	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	171	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5491	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	4,7500	4,7600	4,3000	4	4,3000	4,4200	4	5	3505	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	31013	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,3300	0,3700	0,2200	53	0,2700	0,2600	0	1221	45980	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,0800	2,5000	2,0400	17	2,3600	2,2900	2	109	15510	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,1700	0,1800	0,1000	14	0,1200	0,1200	0	219	18321	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,9000	3,2200	2,9000	5	3,2200	3,1700	3	11	13437	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0800	0,0900	0,0500	5	0,0500	0,0600	0	24	26178	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,0900	4,3600	3,9500	4	4,3600	4,1100	4	23	5469	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	720	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	47	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5575	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,7800	6,2500	5,7800	4	6,2500	6,0600	6	17	1993	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12449	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	9,0800	9	5	3084	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8405	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	2678	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	125	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1652	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	4639	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,3500	8	1	32	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	830	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3900	6	1	35	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1714	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	516	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,2900	0,3100	0,2900	3	0,3100	0,3300	0	4	1064	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	2,8200	2,8200	2,5000	2	2,5000	2,6300	3	11	279	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,6500	0,7500	0,6500	4	0,7500	0,7100	1	41	3002	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	2,0000	2,1000	1,7500	10	1,7900	1,8500	2	45	694	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,9500	1,1400	0,9500	7	1,1400	1,0400	1	3110	6108	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	1,4000	1,4100	1,1500	12	1,2200	1,2200	1	179	4332	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,5100	1,5600	1,3600	10	1,5300	1,5100	2	61	5625	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,9400	0,9400	0,6900	14	0,7500	0,7700	1	3026	4446	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	1,9500	2,2500	1,9500	3	2,2500	2,1200	2	102	1655	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,5400	0,5600	0,4500	14	0,4500	0,4600	0	287	3783	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8500	3	5	5086	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600	0	20	3764	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	3,8700	3,9000	3,8700	2	3,9000	3,6800	4	3	980	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	5305	10	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	4,5000	4,5000	4,2800	3	4,5000	4,5800	5	4	150	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	150	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	1	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	692	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	38	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	30	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	25	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	1	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	35	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	283	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	7001	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8202	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4700	4	1	580	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	10	2317	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	109	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,7800	0,7800	0,7200	3	0,7200	0,7800	1	34	2358	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	438	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,0900	1,2100	1,0000	6	1,2100	1,0900	1	7	1931	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	1,9600	2	3	1528	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,3700	1,5400	1,3700	6	1,5400	1,5000	2	101	2482	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,5500	1,5500	1,3000	4	1,3000	1,3800	1	33	1331	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,9000	2,0100	1,8800	3	2,0100	2,0200	2	27	13570	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,9600	1,1000	0,9600	12	1,0500	0,9400	1	75	941	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6400	3	10	1579	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,7100	0,7100	0,7000	3	0,7000	0,6200	1	21	2761	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1302	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	9	1160	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	297	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,3100	0,3100	0,2900	2	0,2900	0,2500	0	3	2802	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	899	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	419	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	240	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	249	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	95	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2236	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	72	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2569	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	6,3100	6,3100	6,3100	1	6,3100	6,4200	6	5	480	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,6000	0,6400	0,6000	3	0,6400	0,6300	1	8	4337	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	62	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1651	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	476	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,0400	1,1500	1,0400	2	1,1500	1,0900	1	4	9591	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	653	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	3160	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	3,0000	3,0000	2,9800	3	2,9800	2,8300	3	18	1024	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8500	2	2	6252	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,3200	2,4000	2,3200	5	2,3400	2,1500	2	18	19079	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,2300	2,2700	2,2300	3	2,2500	2,3500	2	5	7765	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,6500	1,7800	1,6500	3	1,7400	1,6100	2	29	19176	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,8200	2,8200	2,7500	2	2,7500	2,9300	3	21	12868	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	1,2900	1,3300	1,2900	7	1,3000	1,1900	1	20	2375	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	164	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,9700	1,0000	0,9700	7	1,0000	0,8600	1	31	10386	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,1500	4,4000	4,1500	2	4,4000	4,3400	4	2	9610	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,5000	0,5100	0,4100	9	0,4100	0,4300	0	40	30495	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	17438	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,2500	0,2600	0,2500	3	0,2500	0,2200	0	9	4137	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,8100	8	1	784	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	4	5755	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,7300	11	1	2582	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5260	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	15,4500	15,4500	15,4500	1	15,4500	15,7100	16	1	1970	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2356	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	2000	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	91	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	0,9600	0,9700	0,9600	3	0,9700	0,9800	1	75	2646	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	100	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	218	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,6600	4	2	43	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	21	0	21	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	57	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	105	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,2600	2	1	216	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	44	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	1,9300	1,9300	1,7300	2	1,7300	1,7500	2	8	1595	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	2264	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	1,0500	1,0900	1,0500	4	1,0800	1,0200	1	6	71	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	111	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	98	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	6,6000	6,6500	6,6000	3	6,6500	6,8600	7	75	85	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	50	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	7	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1127	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	926	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	2	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8200	0,8200	0,7900	3	0,7900	0,8400	1	3	7901	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	6,6000	6,6000	6,3500	3	6,3500	6,4200	6	23	175	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	4582	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	66	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	977	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	403	0	403	17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,0800	2,2200	2,0500	7	2,1800	2,1600	2	12	2159	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	3,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1447	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,5400	2,7300	2,5400	5	2,7000	2,6500	3	5	3615	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	4415	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2100	3	1	4580	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	2,5000	2,5600	2,5000	2	2,5600	2,3400	2	6	7778	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,6600	3,7100	3,6600	2	3,7100	3,8200	4	2	3021	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,0000	2,0000	1,9700	4	1,9700	1,8400	2	4	6969	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	8788	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,2100	1,2100	1,0500	7	1,1000	1,1300	1	106	7230	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	5890	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,7100	0,7800	0,6300	38	0,6700	0,6800	1	45	20514	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	1597	17-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,4500	0,4500	0,3800								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	20 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1822 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	207 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2900		2	1	3436 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	223 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	346 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	4,8000	4,9300	4,8000	12	4,9300	4,5900		5	78	1309 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	733 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,7800		4	1	354 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		3	0	141 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,1700	3,1700	3,1500	2	3,1500	3,0800		4	8	6351 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4700		4	1	1583 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,6700	2,6700	2,6500	2	2,6500	2,4800		2	5	10520 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1700		5	10	3199 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,1400	2,2000	2,0000	5	2,0000	2,0000		2	6	5480 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,8000	5,9500	5,7200	5	5,9500	5,8700		6	9	2233 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,7200	1,8000	1,7200	13	1,7400	1,6200		2	16	2125 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6400		7	1	1643 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,4500	1,4700	1,2700	10	1,2700	1,3200		1	49	5951 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1425 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,9300	0,9300	0,8200	3	0,8200	0,8600		1	3	4853 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	1302 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,6300	0,6300	0,5300	12	0,5500	0,5600		1	17	1570 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	273 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100		0	3	795 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	96 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1983 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	695 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5920 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	28,6500	29,0000	28,6500	2	29,0000	28,8600		29	4	665 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	11,6000	11,6500	11,6000	2	11,6500	11,3700		11	2	565 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,1500	1,1700	1,1100	3	1,1700	1,1800		1	13	1173 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	6,7500	6,8000	6,5000	4	6,5000	6,4900		6	14	325 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,9900	3,2000	2,9900	7	3,1800	3,1100		3	32	1205 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	4,9700	5,0000	4,8700	3	4,8700	4,6900		5	24	748 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,2000	4,2000	4,1700	2	4,1700	4,2800		4	23	730 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,2500	3,4000	3,0800	7	3,1000	3,1800		6	145	7779 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,4000	5,7000	5,4000	6	5,7000	5,5900		6	43	953 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,7600	2,8400	2,4600	3	2,4600	2,6300		3	3	4824 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	6,2000	6,4500	6,1000	9	6,4500	6,3200		6	65	1209 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,1600	2,3000	2,0400	14	2,1000	2,1500		2	156	3324 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	7,2500	7,2500	7,1000	2	7,1000	7,0900		7	41	1755 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,6200	1,6400	1,4200	11	1,4200	1,4700		1	38	1744 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,7600		9	10	1705 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,1000	1,1000	0,9600	3	1,0000	1,0100		1	3	2089 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	10,2000	10,6200	10,2000	5	10,6200	10,4600		10	71	893 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,7700	0,7700	0,7300	3	0,7300	0,6900		1	4	1038 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	12,3500	12,3500	12,3500	1	12,3500	12,3100		12	2	204 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1001 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	1202 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18 17-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	29,8500	30,3000	29,8500	5	30,2200	30,1600		30	71	442 17-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3439		26	0	0 17-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3352		26	0	0 17-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9854		26	0	0 17-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9733		26	0	0 17-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6177		26	0	0 17-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2795		25	0	0 17-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 17-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 17-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 17-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 17-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000</								



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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	Total Volume	Open Interest	Open Interest Date
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	17-9-2019
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2691	21	0	0	17-9-2019
F	RE6	RELX (EUR) - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2621	21	0	0	17-9-2019
F	RE6	RELX (EUR) - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2542	21	0	0	17-9-2019
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2443	21	0	0	17-9-2019
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2151	21	0	0	17-9-2019
F	RE6	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9135	21	0	0	17-9-2019
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	17-9-2019
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	17-9-2019
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	17-9-2019
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	17-9-2019
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	12	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1098	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,2800	1	1	757	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	586	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	5	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	64	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	160	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	P	EUR	0,1500	0,1500	0,0600	2	0,0600	0,0400	0	13	219	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	50	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	120	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,2100	0,4500	0,2100	7	0,4500	0,4000	0	77	289	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,1400	0,1400	0,1200	7	0,1200	0,1000	0	36	955	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500	0	4	42	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700	0	1	1	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,1300	0,1600	0,1300	6	0,1600	0,1200	0	24	241	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,5800	0,5800	0,3700	4	0,3700	0,3200	0	35	416	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	174	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	171	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	51	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	22	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	106	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4500	1	2	27	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,2300	0,2400	0,2200	3	0,2200	0,1800	0	4	223	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,8900	0,9700	0,8900	2	0,9700	1,0600	1	31	183	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2900	0	3	277	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,5000	0,5300	0,5000	3	0,5300	0,7100	1	30	137	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4400	0	3	267	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4400	0	1	312	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,6700	1	25	264	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	94	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	514	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	53	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	30	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	98	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	47	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	2	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	28	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	1	8	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6100	2	1	73	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	26	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	62	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4700	0	1	78	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,9100	1	5	151	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	76	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,6300	0,6400	0,6300	2	0,6400	0,6400	1	50	85	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	30	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4300	0	3	66	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	14	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	20	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	17-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	2	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	72	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	372	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	304	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	730	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	2	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	296	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	285	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	418	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,2900	0,3000	0,2900	3	0,3000	0,2700	0	4	203	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	1,9500	2,1900	1,9500	2	2,1900	2,1200	2	2	269	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	427	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,7500	2	1	612	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1702	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,8900	1,1100	0,8900	2	1,1100	1,0700	1	6	330	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	195	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800	1	1	190	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	238	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	2	216	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	194	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	35	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	114	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	11	21	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	240	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	23	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	22	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	2	36	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,7500	3	5	23	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	16	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	91	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	54	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4100	1	20	131	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	140	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	247	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	112	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5500	1	10	47	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	10	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	66	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	600	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	22	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	30	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	18	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	2	2	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	40	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	17	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	20	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	93	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	80	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	225	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	212	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	64	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	16	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	193	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	69	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	11	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	36	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	40	111	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	75	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	25	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	29	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	33	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	108	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	373 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	310 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	481 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	147 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,4200		2	2	508 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	396 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	192 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	61 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	69 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	86 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	153 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	249 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	40 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	70 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1031 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	4 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	21 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	11 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	24 17-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	13 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	71 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	40 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	36 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	469 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	240 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	106 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	884 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	139 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	575 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,7900		3	251	1 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	209 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	215 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	30 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	31 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	338 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	216 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6 17-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	59 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	4 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	3 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	43 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	60 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	16	74 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	236 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	137 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	94 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	149 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	120 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1482 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	150 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	180 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	7 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	2 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1900		1	5	182 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	18 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,4000	0,4200	0,4000	5	0,4200	0,4200		0	10	63 17-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	47 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	1 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	113 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	72 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6200		2	1	224 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	4,3400	4,3400	4,3400	1	4,3400	4,4600		4	1	84 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	93 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	182 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	4,0500	4,0500	3,7600	2	3,7600	3,9000		4	7	2509 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	68 17-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1300		5	1	165 17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	274	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	314	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	225	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	97	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	54	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	153	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	47	17-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	105	17-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,5452	118	0	0	17-9-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,5061	118	0	0	17-9-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4626	117	0	0	17-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4077	117	0	0	17-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,2464	117	0	0	17-9-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,8715	115	0	0	17-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6491	22	0	0	17-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6419	22	0	0	17-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6339	22	0	0	17-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6238	22	0	0	17-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5941	22	0	0	17-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5617	22	0	0	17-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1877,7900	1878	0	0	17-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1879,1700	1879	0	0	17-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1880,5700	1881	0	0	17-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1882,3800	1882	0	0	17-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1887,1900	1887	0	0	17-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1861,5400	1862	0	0	17-9-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	0	17-9-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	17-9-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	17-9-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	17-9-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	20	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	18	0	15	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	5	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	10	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	27	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	82	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	465	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	5,0500	5	10	36	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	96	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	393	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	3,0500	3	1	87	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0200	0	3	250	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	2,4100	2,4100	1,7000	9	1,7400	2,0900	2	55	424	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	475	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	0,8500	0,9100	0,8500	3	0,9100	1,1900	1	12	255	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,3100	0,3100	0,2500	6	0,2500	0,1500	0	22	196	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,5400	0,5400	0,3000	13	0,3300	0,4900	0	57	779	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,5000	0,7600	0,5000	16	0,5100	0,4500	0	77	603	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,1000	0,1200	0,0900	5	0,1200	0,1300	0	24	282	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	1,1700	1,6000	1,1700	4	1,3500	1,0900	1	22	126	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	404	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	1,7000	2,4000	1,7000	3	2,4000	1,9900	2	30	489	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	21	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	17	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	433	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	3,9700	4	2	196	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	22	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	47	17-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	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	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	45 17-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	40 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	C	EUR	11,8500	11,8500	11,8500	4	11,8500	12,0800		12	30	52 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	31	17-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	42 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	66	17-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	43 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	135 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	67 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	11 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	121 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	157 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	96 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	0,4500	0,4700	0,4500	3	0,4600	0,3800		0	3	200 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	103 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	229 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	142 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8300		1	1	171 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	1,0500	1,0800	1,0500	4	1,0500	1,2700		1	10	378 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,2100		1	26	148 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,7000	0,7000	0,6200	3	0,6600	0,7900		1	13	184 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	52 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,5500	0,5500	0,3700	2	0,3700	0,4400		0	20	62 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,3800		2	5	74 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	1	21 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,1700		3	2	11 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	146 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	17 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	4	22 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	23 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	17-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	35 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	73 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	10 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3900		0	10	54 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	12 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5100		1	1	9 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	C	EUR	4,3600	4,3600	4,3600	1	4,3600	4,7300		5	15	28 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	38 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	47 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,8800		1	1	59 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	121 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,1500		1	19	301 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,5400		3	1	5 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	P	EUR	1,6500	1,7000	1,6400	4	1,6400	1,4800		1	10	118 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,9500		2	50	117 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	1,9000		2	50	221 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	30 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,4000		2	10	116 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	203 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	138 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,4400	0,4400	0,4200	6	0,4200	0,4900		0	64	87 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	45 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	13 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 17-9-2019
O	RND	RANDSTAD NV	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	50 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	90 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	67 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	253 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	254 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	227 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	145 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	544 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	274 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	1	179 17-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	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	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	1,2100	1,2100	1,1900	2	1,1900	1,3300	1	3	2314	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	659	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,9000	0,9000	0,7900	4	0,8100	0,9000	1	6	1087	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	3,9000	3,9000	3,9000	2	3,9000	4,1400	4	5	617	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,6500	0,6800	0,6500	2	0,6800	0,7100	1	3	6	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	4,9700	4,9700	4,9700	1	4,9700	4,6600	5	2	26	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,4600	0,4600	0,3500	4	0,3500	0,3500	0	6	599	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,3300	6	5	371	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	642	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	505	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	619	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	361	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	41	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	17-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000	33	0	100	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	24	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	40	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	92	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	91	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	2	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	1,2000	1,2200	1,2000	2	1,2200	1,1400	1	2	81	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	9	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6200	2	1	213	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2500	4	1	47	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2400	2	1	495	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0600	3	1	131	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	482	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	2,1200	2,1200	1,9200	3	2,0000	2,1000	2	72	247	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	312	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	186	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	80	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500	1	2	81	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	7,1700	7,1700	7,1700	1	7,1700	6,8800	7	5	61	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	51	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	57	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	74	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	111	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	36	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	10	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	0	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	120	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	31	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	70	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	84	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	507	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	159	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	105	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	131	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	1,8600	2,0800	1,8600	3	2,0800	1,9500	2	19	814	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	73	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1599	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	4,0700	4,0700	4,0700	1	4,0700	4,1500	4	1	205	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	397	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2400	3	1	120	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	4,9100	4,9100	4,9000	2	4,9000	4,6800	5	3	100	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3000	2	2	111	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	91	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	1,7800	1,7800	1,7300	3	1,7300	1,8200	2	13	1539	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,7600	7	1	581	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400	1	1	77	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	42	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	5	266	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	384	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	5	257	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	309	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	20	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	17-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	261	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	131	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	84	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	2	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	7	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,2900	8	1	181	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	520	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	163	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	1	189	17-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	54	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	1	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	15	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	36	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200	2	1	165	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	3	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	27	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	8,2500	8,2500	8,2500	2	8,2500	7,8400	8	3	28	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,5300	5	2	59	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	0	0	73	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,0500	7	1	48	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	2,5100	2,5300	2,5100	3	2,5300	2,6900	3	113	201	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	42	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	34	17-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	37	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	10	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	63	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	51	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	777	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	524	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1052	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	757	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	611	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	478	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	432	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	601	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	378	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	218	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	17-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000	33	0	69	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	20	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	39	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	8	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	52	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	130	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	166	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	250	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	67	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	101	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	93	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	97	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	95	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	17-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	73	17-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	443,9300	444	0	0	17-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	444,2600	444	0	0	17-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	444,5900	445	0	0	17-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	445,0200	445	0	0	17-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	446,1600	446	0	0	17-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	447,4300	447	0	0	17-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0144	14	0	0	17-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0098	14	0	0	17-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0046	14	0	0	17-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5581	14	0	0	17-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5394	14	0	0	17-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9591	13	0	0	17-9-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	17-9-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	17-9-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	17-9-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	17-9-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	17-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1691	21	0	0	17-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1621	21	0	0	17-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1543	21	0	0	17-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1444	21	0	0	17-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1153	21	0	0	17-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0837	21	0	0	17-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	17-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	17-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	17-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	17-9-2



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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	Total Volume	Open Interest	Open Interest Date
O	RWQ	RWE AG - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	17-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	17-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	17-9-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,0383		279	0	17-9-2019
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,9292		279	0	17-9-2019
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,8300		279	0	17-9-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,7203		279	0	17-9-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,1019		269	0	17-9-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,6371		269	0	17-9-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	17-9-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	17-9-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	17-9-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	17-9-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	17-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8993		16	0	17-9-2019
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8941		16	0	17-9-2019
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8882		16	0	17-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8808		16	0	17-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		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	Total Volume	Open Interest	Open Interest Date	
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	32	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	21	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	17-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9000		2	5	781	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	881	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	14	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	557	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	0,9300		1	13	1198	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	10	2860	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	80	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	84	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	6	339	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1000		0	57	22	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,2600		0	50	52	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,1600		0	140	155	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,4200	0,4200	0,1500	13	0,1600	0,1500		0	214	1738	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,1000	0,2000	0,1000	10	0,1700	0,2600		0	190	1887	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,3900		0	50	50	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,1000	0,1000	0,0600	2	0,0600	0,0300		0	28	590	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,6400	0,6400	0,6000	2	0,6000	0,6300		1	44	254	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	1	4	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	902	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,7700	0,7700	0,7700	4	0,7700	1,1000		1	200	1874	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	846	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	210	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	991	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1000		2	20	381	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	227	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	451	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	437	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1000		4	7	71	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	20	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	51	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92	17-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	45	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	26	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	40	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	246	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	36	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	33	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	82	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	39	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	10	643	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	112	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,2500	0,3000	0,2500	2	0,3000	0,3600		0	3	259	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4700		0	6	341	17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,4000	0,5600	0,4000	4	0,5600						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	20 17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	74 17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	3 17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 17-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	10	236 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	12 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	1	147 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	8 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	598 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	27 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,6000		1	1	105 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,7000	0,7000	0,7000	5	0,7000	0,7200		1	400	893 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	25 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000		1	1	23 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	420 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	5 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	60 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	15 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	390 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	115 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	12 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	108 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1277 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	2,9500	2,9500	2,9000	2	2,9000	3,0400		3	2	86 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1121 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1704 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,2500	0,2800	0,2500	2	0,2800	0,3000		0	4	1262 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4300		1	3	1935 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,4700	0,5500	0,4700	3	0,5500	0,5500		1	3	5112 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600		1	4	3451 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,8200	0,8500	0,8200	2	0,8500	0,9800		1	6	1794 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,5000	0,5000	0,5000	8	0,5000	0,4700		0	51	2003 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	2568 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2400		0	6	9010 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3700		2	5	574 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1014 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2500		3	3	276 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	3	855 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	4,2100	4,2100	4,2100	1	4,2100	4,1800		4	7	550 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	507 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	275 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	72 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	174 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	189 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1097 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	183 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	600 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,9000	1,9000	1,7500	2	1,7500	1,7400		2	2	502 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	331 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2000		1	1	1462 17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400		1	10	433 17-9-2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	10	17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	17-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	65	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	54	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	2	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	281	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	561	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	614	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1142	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,2600	3	1	62	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	5	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5700	3	1	2425	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	277	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	2,1500	2,1500	2,0000	4	2,0000	1,9500	2	27	372	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3200	1	1	667	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,5000	1,5000	1,4000	2	1,4000	1,4100	1	2	2098	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	634	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	133	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	233	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1941	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	556	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	30	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3000	0	3	507	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	331	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	77	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	144	17-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	21	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	107	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	126	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	71	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	229	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	602	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3000	1	2	683	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	746	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2800	2	2	1158	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1799	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	651	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	712	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	171	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	321	17-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	151	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	25	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	14	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	9	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	56	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	123	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	126	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	256	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7800	3	1	107	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3000	1	25	125	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	87	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	533	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	13	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	32	17-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	106	17-9-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6490	26	0	0	17-9-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6404	26	0	0	17-9-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6309	26	0	0	17-9-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6190	26	0	0	17-9-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5837	26	0	0	17-9-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7957	25	0	0	17-9-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1908,6500	1909	0	0	17-9-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,0500	1899	0	0	17-9-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1900,4700	1900	0	0	17-9-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1902,3000	1902	0	0	17-9-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1907,1500	1907	0	0	17-9-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1895,1300	1895	0	0	17-9-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0060	97	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	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900		32	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200		51	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1500		71	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4600		111	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8200		62	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	0	17-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,1200		218	0	17-9-2019
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,2800		218	0	17-9-2019
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,4400		218	0	17-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,6500		219	0	17-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,2100		219	0	17-9-2019
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,4300		212	0	17-9-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0693		18	0	17-9-2019
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0632		18	0	17-9-2019
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0566		18	0	17-9-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0481		18	0	17-9-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0233		18	0	17-9-2019
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9963		18	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		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	Total Volume	Open Interest	Open Interest Date	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	17-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	17-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	17-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	17-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	1	25	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	8	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	15	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,5500		3	5	32	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	3,3500	3,3500	3,1700	4	3,3500	3,4700		3	14	18	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	17-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	15	17-9-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3495		11	0	0	17-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3458		11	0	0	17-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3416		11	0	0	17-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3363		11	0	0	17-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8207		11	0	0	17-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8044		11	0	0	17-9-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,1300		1663	0	0	17-9-2019
F	SQ6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1633,3500		1633	0	0	17-9-2019
F	SQ6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1634,5700		1635	0	0	17-9-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1636,1500		1636	0	0	17-9-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1640,3200		1640	0	0	17-9-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1630,2800		1630	0	0	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3753	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1646	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	559	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	412	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	30	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	85	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	381	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2105	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1572	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	141	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1867	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4605	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	921	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1307	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3300	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2578	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	538	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1901	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3393	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1602	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1063	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3047	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	234	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1726	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	211	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	749	17-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	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	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	17-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4572	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1439	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6103	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	17-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	281	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1127	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	656	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	883	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1442	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	100	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1171	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	609	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	17-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	427	17-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0985	36	0	0	17-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0865	36	0	0	17-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0732	36	0	0	17-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0563	36	0	0	17-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5371	36	0	0	17-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4839	35	0	0	17-9-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	17-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,4798	87	0	0	17-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,4778	87	0	0	17-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,4757	87	0	0	17-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,4730	87	0	0	17-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,4694	87	0	0	17-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,7227	86	0	0	17-9-2019
F	SX6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	691,4200	691	0	0	17-9-2019
F	SX6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	691,9				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SW8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
F	SW8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6764	88	0	0	17-9-2019
F	SY6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6472	88	0	0	17-9-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6148	88	0	0	17-9-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5739	88	0	0	17-9-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4535	87	0	0	17-9-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,3230	86	0	0	17-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0294	14	0	0	17-9-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0248	14	0	0	17-9-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0196	14	0	0	17-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0130	14	0	0	17-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9938	14	0	0	17-9-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9728	14	0	0	17-9-2019
F	T80	Tele2 OLD - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	17-9-2019
F	T80	Tele2 OLD - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	17-9-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6717	7	0	0	17-9-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6695	7	0	0	17-9-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6670	7	0	0	17-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4639	6	0	0	17-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4550	6	0	0	17-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2454	6	0	0	17-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2943,5600	2944	0	0	17-9-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2894,9500	2895	0	0	17-9-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2897,1200	2897	0	0	17-9-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2899,9100	2900	0	0	17-9-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2856,4300	2856	0	0	17-9-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2807,9700	2808	0	0	17-9-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	17-9-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	17-9-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	17-9-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	17-9-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	17-9-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,0259	244	0	0	17-9-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,3547	244	0	0	17-9-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,2641	242	0	0	17-9-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,6787	243	0	0	17-9-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	241,4296	241	0	0	17-9-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,8309	240	0	0	17-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8895	13	0	0	17-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8852	13	0	0	17-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8804	13	0	0	17-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8744	13	0	0	17-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7068	13	0	0	17-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6878	13	0	0	17-9-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	17-9-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	17-9-2019
F	TJ6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5080	1	0	0	17-9-2019
F	TJ6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5078	1	0	0	17-9-2019
F	TJ6	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5076	1	0	0	17-9-2019
F	TJ6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5074	1	0	0	17-9-2019
F	TJ6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5067	1	0	0	17-9-2019
F	TJ6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5059	1	0	0	17-9-2019
F	TJ8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	17-9-2019
F	TJ8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	17-9-2019
F	TJ8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	17-9-2019
F	TJ8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	17-9-2019
F	TJ8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	17-9-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,5499	44	0	0	17-9-2019
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,5489	44	0	0	17-9-2019
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3679	42	0	0	17-9-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3666	42	0	0	17-9-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3648	42	0	0	17-9-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1665	41	0	0	17-9-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	17-9-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	17-9-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	17-9-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	17-9-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	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	Total Volume	Open Interest	Open Interest Date	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,9600		12	10	23	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	10,9600		11	10	30	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	17-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	C	EUR	8,9000	8,9500	8,9000	3	8,9500	8,9600		9	18	30	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	C	EUR	6,8500	7,0000	6,8500	2	7,0000	6,9600		7	17	154	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	C	EUR	5,0000	5,0000	4,7000	3	4,7500	4,9600		5	35	203	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	14	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0100		3	20	439	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	315	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	C	EUR	1,6500	1,8200	1,6500	3	1,8200	2,0600		2	8	242	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	6	219	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	C	EUR	0,9000	1,4600	0,9000	2	1,4600	1,1700		1	11	286	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2100		0	5	350	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	4	48	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	243	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	P	EUR	0,9500	1,1200	0,9500	4	0,9500	1,1800		1	46	133	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0500		3	9	177	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		0	0	15	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	52,0000	P	EUR	4,9200	4,9200	4,7500	2	4,7500	5,0400		5	23	266	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	38	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	56	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	334	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	55,0000	P	EUR	8,0200	8,3000	8,0200	2	8,3000	8,0400		8	3	111	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	31	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	311	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	13	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	11	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	17	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	211	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	10	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400		33	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	32	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	17-9-2019
O	TKG	TKH Group NV Std Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	17-9-2019
O	TKG	TKH Group NV Std															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300	2	1	101	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	P	EUR	1,8500	1,8500	1,7000	2	1,7000	1,5800	2	11	64	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	0,9600	1,2100	0,9000	3	1,2100	1,0900	1	4	152	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	125	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	49,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7500	1	1	11	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5000	1	5	68	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	17	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	32	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	3	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	6	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	6	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	10	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	41	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	2	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	28	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	83	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	27	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	10	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	37	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	16	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7500	3	3	41	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	28	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	143	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3600	1	5	5	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	50	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	4	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	17-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	505	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	28	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	1	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	24	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	15	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	221	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	3	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	69	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,5500	8	1	44	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	283	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	79	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900	1	2	571	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	665	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	1,5500	1,7500	1,5500	5	1,5500	1,5900	2	12	929	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	290	17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	184	17-9-2019
O	TKG	TKH Group NV Stnd Option</														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	8,5200	8,5200	8,5200	1	8,5200	8,6200		9	1	230 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	299 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	125 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	13 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	2 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	81 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	21 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	167 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	25 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	62 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	3 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	50 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	39 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	142 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	37 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	1	63 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	136 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	1	153 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	30 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	58 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	35 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	35 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0500		5	1	248 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	3,2000	3,2000	3,1500	2	3,1500	3,2000		3	3	265 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	4,5000	4,5000	4,5000	2	4,5000	4,5200		5	2	35 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	13 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	42 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	81 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8000		3	3	160 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	258 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	264 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	45 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,6300		2	3	117 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	42 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	94 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,3900		10	2	63 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	26 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	16 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	108 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	33 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	36 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 17-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1600 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	800 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,6000	P	EUR	0,0000									



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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	Total Volume	Open Interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	70,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0600		0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	3,0900		3	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	113	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	C	EUR	1,1500	1,5000	0,9800	3	1,5000	1,6000		2	3	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	0,4900	0,6500	0,4900	3	0,6500	0,6600		1	51	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,2100		0	2	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	4,5500	4,5500	3,8000	4	3,8000	3,3700		3	302	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	6,0000	6,0000	5,7900	3	5,7900	5,2300		5	31	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,0300	0,0700	0,0300	5	0,0400	0,0300		0	8	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	7,1900		7	2	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,4100		0	5	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	2,2000	2,2000	2,0800	2	2,0800	2,0500		2	6	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	2,3100	2,3100	2,3100	2	2,3100	2,7200		3	2	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	3,9000		4	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,9900		2	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	5,7500	5,7500	5,4900	2	5,4900	5,1700		5	2	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	1,2000	1,4500	1,2000	2	1,4500	1,4200		1	2	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	9,2000	9,2000	8,7000	2	8,7000	8,2000		8	4	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4900		0	19	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	54	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	5	17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900	37	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8800	1	16	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	48	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	3,5000	3,5000	3,0500	3	3,2000	2,9400	3	8	33	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,6500	5	5	7	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,8600	4	3	34	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	13	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	5,2300	5,2300	5,1400	2	5,1400	4,8500	5	300	324	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,8900	3	4	15	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	2	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	15	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	8,0000	8,0000	7,4000	2	7,4000	7,4500	7	2	51	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	1	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	24	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	51	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	5	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	20	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	10	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	23	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	11	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	17-9-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,4263	182	0	0	17-9-2019
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,6704	179	0	0	17-9-2019
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,9120	179	0	0	17-9-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	179,2181	179	0	0	17-9-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,0861	180	0	0	17-9-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,2863	176	0	0	17-9-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	17-9-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	17-9-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	17-9-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	17-9-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	17-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6390	24	0	0	17-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6312	24	0	0	17-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6224	24	0	0	17-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6114	24	0	0	17-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9125	23	0	0	17-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8782	23	0	0	17-9-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3197	10	0	0	17-9-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3163	10	0	0	17-9-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3125	10	0	0	17-9-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2077	10	0	0	17-9-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1937	10	0	0	17-9-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9285	10	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	50	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	11	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	27	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	42	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	316	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	17



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2600	1	2	43	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1600	1	1	13	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	64	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7700	1	4	659	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	309	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	354	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	30	355	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,6000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200	0	10	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	6	28	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,2300	0,2300	0,0800	4	0,0800	0,1100	0	113	517	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,2700	0,3600	0,2400	8	0,3400	0,3500	0	26	518	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0500	0	1	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	68	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	25	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	83	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	766	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	113	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	5	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	5	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	5	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	10	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6600	2	1	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	46	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	86	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	45	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	195	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,2400	0,2900	0,2400	6	0,2900	0,2800	0	8	82	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,9000	0,9000	0,7000	2	0,7000	0,7300	1	12	282	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,3600	0,5000	0,3600	4	0,5000	0,4800	0	8	158	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,5800	0,5800	0,4500	12	0,4500	0,5000	1	519	835	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,6500	0,7500	0,6500	2	0,7500	0,7400	1	19	243	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	3	318	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0600	1	10	41	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,2400	0,2400	0,1900	2	0,1900	0,2000	0	101	451	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	58	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	551	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	2,2000	2,2300	2,2000	2	2,2300	2,3200	2	10	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	369	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500	0	1	2	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1600	1	5	15	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	10	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	62	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	24	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7000	0,6400	1	3	49	17-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	248	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	3,5000	3,5000	3,3000	3	3,3000	3,3100		5	16	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	32	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	3,0500	3,0500	2,9500	3	2,9500	2,8600		3	296	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	303	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	91	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	279	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,2000	2,2000	2,1000	3	2,1000	2,0000		2	9	173	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	215	17-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	668	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	1	590	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,4500	1,4500	1,3000	5	1,3000	1,3100		1	116	890	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,5300	0,6000	0,5300	4	0,6000	0,5600		1	5	271	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	971	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	80	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600		0	10	828	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	616	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	3	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	497	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	155	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	503	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	7	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	60	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	184	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	35	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	207	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	121	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900		0	4	112	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	177	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	49	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	68	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	36	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	278	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	92	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	1,2600	1,2600	1,2500	9	1,2500	1,1800		1	32	396	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	13	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8100		1	55	220	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	260	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	344	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200		4	56	221	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1852	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4400		5	25	50	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	75	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	3	13	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	18	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	15	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	109	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0600		12	100	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	662 17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	13	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5700		1	2	693 17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	7 17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	439	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	6 17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	438	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	221	17-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	20 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		0	52	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	92 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	35	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	128 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	14	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	5 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	2	143 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4400		3	2	73 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	35 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	441 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1271 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3100		2	1	231 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200		2	50	214 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	1,6500	1,6500	1,5000	4	1,5000	1,4800		1	4	39 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	27 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	1,0500	1,0500	0,9500	7	0,9500	0,9500		1	30	111 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3000		4	53	53 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	648 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	52 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1000		5	1	35 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	3,9500	3,9500	3,7500	5	3,7500	3,7200		4	40	144 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	105 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	48 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	20 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6100		3	7	282 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	1	90 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	2,0000	2,0000	1,8500	7	1,8500	1,8400		2	22	233 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	3,1500	3,2000	3,1500	2	3,2000	3,2000		3	2	25 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	101 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0800		1	2	123 17-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	20 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	45 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	6 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	82 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	45 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	44 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	117 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	761 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	98 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	386 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1031 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	554 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2426 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	834 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	1,8000	1,8500	1,6500	4	1,6500	1,6600		2	5	619 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	755 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	468 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	181 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	309 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	35 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	71 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	35 17-9-2019
O	TTO	Tom Tom - OLD (99)														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1519	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	982	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	291	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	2,9500	2,9500	2,7000	2	2,7000	2,7700	3	6	1333	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2728	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	843	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	108	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	1	957	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2953	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2373	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	690	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	280	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	2315	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	171	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	821	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	331	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	6	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	290	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	282	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	104	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	80	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	258	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	87	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2000	2	2	125	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	42	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	66	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	75	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	42	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	40	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	501	17-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	699	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	729	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	791	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	947	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	258	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	523	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	890	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1067	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	376	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	805	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	1	792	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	205	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	15	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	70	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	648	17-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	495	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	523	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	137	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	499	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	94	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	710	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	352	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	540	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	207	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	423	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	104	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2500	2	10	75	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	51	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	331	17-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	165	17-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,2900	229	0	0	17-9-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,4600	229	0	0	17-9-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,6300	230	0	0	17-9-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	17-9-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	17-9-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	17-9-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	17-9-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	17-9-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,3000	236	0	0	17-9-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,7200	235	0	0	17-9-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,8900	235	0	0	17-9-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,1200	235	0	0	17-9-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,7200	236	0	0	17-9-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,9100	232	0	0	17-9-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6178	6	0	0	17-9-2019
F	TX6	Terna SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6160	6	0	0	17-9-2019
F	TX6	Terna SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6139	6	0	0	17-9-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5243	6	0	0	17-9-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5167	6	0	0	17-9-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5085	6	0	0	17-9-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	17-9-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	17-9-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	17-9-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	17-9-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	17-9-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,1938	201	0	0	17-9-2019
F	TV6	Tryg - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,4357	199	0	0	17-9-2019
F	TV6	Tryg - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,3834	199	0	0	17-9-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,3320	199	0	0	17-9-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,5310	198	0	0	17-9-2019
F	TV6	Tryg - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,7135	196	0	0	17-9-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1996	145	0	0	17-9-2019
F	TZ6	Trelleborg B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1963	145	0	0	17-9-2019
F	TZ6	Trelleborg B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1929	145	0	0	17-9-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1884	145	0	0	17-9-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1824	145	0	0	17-9-2019
F	TZ6	Trelleborg B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,1879	140	0	0	17-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,8948	128	0	0	17-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,8522	128	0	0	17-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,8049	128	0	0	17-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,7452	128	0	0	17-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,5696	128	0	0	17-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,1838	123	0	0	17-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	17-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	17-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	17-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	17-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000	38	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000	28	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	50	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	1												



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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	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900	43	0	6	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	17-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5100	83	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000	38	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100	28	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	372	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	1	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	394	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	15	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	673	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	21	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	290	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	12	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	46	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	67	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	95	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	40	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	96	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	95	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4068	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	184	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3337	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	6,1000	6,1000	4,1500	3	4,1500	4,3900	4	3	82	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	0,6400	0,7300	0,6100	5	0,6100	0,5000	1	42	291	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	3,5000	3,5000	2,6500	7	2,7000	2,8200	3	19	175	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	0,9100	1,1200	0,9100	8	1,0700	0,9400	1	23	138	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	1,5500	1,6000	1,3000	7	1,4500	1,6200	2	21	473	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	P	EUR	1,7500	2,0000	1,7500	3	2,0000	1,7300	2	13	176	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	1,3800	1,3800	0,7500	8	0,7600	0,8000	1	18	452	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	3,0500	3,4500	3,0500	8	3,1200	2,9000	3	26	575	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	C	EUR	0,6000	0,6000	0,3000	6	0,3700	0,3600	0	12	367	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	38	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	238	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,2700	6	1	33	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	52	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	P	EUR	7,2700	8,6000	7,2700	2	8,6000	8,1800	8	6	33	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	28	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	62	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	404	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	11,2500	12,7500	11,2500	6	12,7500	12,1200	12	32	1543	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	21,2000	22,4000	21,2000	6	22,4000	22,1100	22	76	379	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	31,1000	32,4000	31,1000	5	32,4000	32,1100	32	23	175	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	176	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100	52	0	119	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	62,5000	62,5000	62,5000	1	62,5000	62,1100	62	4	42	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	72,7500	72,7500	72,3500	2	72,3500	72,1100	72	5	105	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1100	92	0	58	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1100	122	0	11	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400	24	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	13	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	45	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	10	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	62	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	22	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	77	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	5	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	22	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	9	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	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	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	5,0000	5,0500	5,0000	2	5,0500	4,7700	5	3	26	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,8800	2	1	57	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	5	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,3100	1	1	122	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	1	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,5000	0,5000	0,4900	2	0,4900	0,4300	0	4	74	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	19	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,0600	0	20	52	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	2	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	20	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300	24	0	6	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	61	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	13	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	1	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3400	1	1	30	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	2	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	13	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900	2	1	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	21	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	7	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	3	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	8	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2600	3	3	5	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	12	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	2	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	27	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	2	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	77	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	16	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,9800	3	14	14	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	C	EUR	2,1900	2,1900	2,1900	3	2,1900	2,2900	2	50	51	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	0,9400	0,9400	0,9400	2	0,9400	1,0000	1	2	54	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	22,7500	22,7500	22,7500	2	22,7500	22,4600	22	5	12	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200	38	0	3	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	54	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	3	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	97	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	18,7000	18,7000	18,7000	1	18,7000	18,9100	19	1	4	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	1,1400	1,1500	1,1400	2	1,1500	1,1300	1	6	400	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	14,6200	15	5	78	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	72	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	321	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	783	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	4,6600	4,6600	4,5500	2	4,5500	4,7600	5	2	304	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	6,4100	7,0600	6,4100	4	7,0000	7,0100	7	16	938	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,6000	2	1	405	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	14,0000	14,1000	14,0000	2	14,1000	13,8900	14	2	330	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	1154	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	22,2500	22,9000	22,2500	2	22,9000	22,7700	23	2	391	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1600	0	1	177	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	31,5000	32,5000	31,5000	2	32,5000	32,4600	32	2	229	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	151	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4000	42	0	75	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	52,2500	52,2500	52,2500	1	52,2500	52,3500	52	4	167	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	72,8500	72,8500	72,8500	1	72,8500	72,3500	72	4	69	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3700	92	0	73	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	3,0500	3,0500	3,0200	2	3,0200	3,1600	3	3	110	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	482	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3300	1	1	493	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	200	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	2	175	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900	33	0	287	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	42	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000	43	0	62	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	361	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200	53	0	77	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6300	73	0	98	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6700	93	0	57	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900	38	0	2	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1230	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	97	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	41	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	16	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4400	4	3	118	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	73	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,0100	6	1	69	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	12,7500	12,7500	12,7500	3	12,7500	12,8300	13	77	825	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	1494	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2300	7	1	660	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	12,8000	13,1000	12,8000	8	13,1000	13,3100	13	126	329	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	3,9400	3,9400	3,4500	4	3,5000	3,6200	4	6	148	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	20,3200	20	1	290	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	1	285	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	37,9000	37,9000	37,9000	1	37,9000	38,0200	38	1	354	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	111	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4800	57	0	264	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	77,5000	77,5000	77,5000	1	77,5000	77,4300	77	1	155	17-9-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8837	11	0	0	17-9-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8801	11	0	0	17-9-2019
F	UD6	Unicredit SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8760	11	0	0	17-9-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8710	11	0	0	17-9-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8561	11	0	0	17-9-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3003	10	0	0	17-9-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	17-9-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	17-9-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,2885	274	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,1812	274	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,0838	274	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	273,9759	274	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	273,6136	274	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	264,9481	265	0	0	17-9-2019
F	UH6	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	17-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	17-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	17-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	17-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	17-9-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4186	33	0	0	17-9-2019
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4075	33	0	0	17-9-2019
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3951	33	0	0	17-9-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3796	33	0	0	17-9-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3337	33	0	0	17-9-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3840	32	0	0	17-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5289	27	0	0	17-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5201	27	0	0	17-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5103	27	0	0	17-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4979	26	0	0	17-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4615	26	0	0	17-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0734	25	0	0	17-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	17-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	510 17-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	5	3337 17-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	17 17-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 17-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,7200		5	10	728 17-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	45	2762 17-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	530 17-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	10	802 17-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	2,4600	2,6800	2,3600	4	2,6800	2,7400		3	20	3119 17-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400		2	2	3450 17-9-2019
O	UN	UNILEVER	20-9-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		0	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	397 17-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		0	25	1307 17-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	85 17-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	P	EUR	0,2500	0,2500	0,1800	2	0,1800	0,1200		0	6	378 17-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,5800	0,9300	0,5800	7	0,8600	0,8900		1	136	5171 17-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,4800	0,4800	0,2500	8	0,2500	0,1900		0	1524	2101 17-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	C	EUR	0,3800	0,5700	0,3800	14	0,5200	0,5400		1	190	165 17-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3400		0	30	706 17-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,1600	0,3200	0,1600	20	0,2700	0,2900		0	116	3343 17-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,8000	0,8300	0,6000	3	0,6000	0,5800		1	4	1599 17-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	C	EUR	0,1200	0,1500	0,0800	5	0,1500	0,1400		0	39	87 17-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21 17-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,0500	0,0600	0,0400	5	0,0500	0,0700		0	11	2090 17-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	2,0000	2,0000	1,6500	7	1,6700	1,3600		1	43	1819 17-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0400		0	3	20 17-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	464 17-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	P	EUR	2,7200	2,7300	2,3000	5	2,3000	2,3100		2	151	481 17-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 17-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 17-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2300 17-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3000		3	1	1331 17-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 17-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 17-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	56 17-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	824 17-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	82 17-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	10 17-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	112 17-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	2 17-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	15 17-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 17-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	42 17-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	2	353 17-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	362 17-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,1300	0,1300	0,1100	2	0,1100	0,1100		0	3	530 17-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	5,5500	5,5500	5,5500	7	5,5500	5,8500		6	400	400 17-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	222 17-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	788 17-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	39	728 17-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	384 17-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2800		0	25	247 17-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	2,8500	2,8800	2,8500	2	2,8800	3,1000		3	8	310 17-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,5000	0,5000	0,4500	7	0,5000	0,4100		0	18	588 17-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,3000		2	7	253 17-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,7200	0,7200	0,6800	2	0,6800	0,6200		1	40	445 17-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	1,3900	1,5000	1,3900	3	1,5000	1,5900		2	12	594 17-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	1,0000	1,1100	0,9300	9	0,9300	0,9100		1	73	7247 17-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	0,9600	1,0600	0,8800	11	0,9700	1,0300		1	114	948 17-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	1,6100	1,6100	1,4600	3	1,5300	1,3500		1	74	538 17-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,5300	0,6300	0,5000	6	0,6000	0,6200		1	12	1404 17-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	2,4500	2,4500	2,0200	5	2,0200	1,9300		2	35	6401 17-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,2600	0,3500	0,2600	6	0,3500	0,3600		0	15	324 17-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	213 17-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,1500	0,2000	0,1500	4	0,2000	0,2000		0	8	297 17-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	43 17-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1100		0	1	17 17-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 17-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	129 17-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	57 17-9-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,3200	0,3200	0,2800	3	0,2800	0,2500	0	48	96	17-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	19	17-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	143	0	17-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	50	17-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000	1	39	279	17-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	185	17-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,0900	1	2	539	17-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8800	2	1	641	17-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600	1	50	756	17-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,2300	1,2700	1,2300	2	1,2700	1,3200	1	2	351	17-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	292	17-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,8800	0,8800	0,8400	2	0,8400	0,8900	1	2	714	17-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,5500	3	2	584	17-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	293	17-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	3,2400	3,2400	3,2400	1	3,2400	3,2600	3	10	141	17-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700	0	1	364	17-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	164	17-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	17-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1	17-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	145	17-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	2	17-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	17-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	17-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	0	17-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1043	17-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100	30	0	2	17-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	17-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	30	17-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	816	17-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	1	17-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1200	17-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	51	17-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3282	17-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	111	17-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15977	17-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	13	0	11	17-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	541	17-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	130	17-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3214	17-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	410	17-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	3	9116	17-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	483	17-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	50	1462	17-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	1391	17-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100	0	45	2346	17-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	4,9000	4,9000	4,7400	4	4,8500	5,1400	5	40	7615	17-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6700	1	5	5206	17-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	3,2900	3,3900	3,2900	7	3,3500	3,4700	3	19	3875	17-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	1,2100	1,2500	1,2100	4	1,2500	1,1000	1	8	6491	17-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	1,8700	2,1500	1,8700	6	2,1500	2,1300	2	109	2535	17-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,9000	1,9900	1,9000	4	1,9500	1,8100	2	1452	4480	17-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,3500	1,6000	1,3500	6	1,6000	1,5900	2	30	9887	17-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	2,7900	2,7900	2,4000	4	2,4000	2,3000	2	45	3043	17-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	0,9900	1,1500	0,9900	7	1,1500	1,1600	1	14	6036	17-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	3,0900	3,0900	3,0800	4	3,0800	2,8800	3	100	451	17-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,5100	0,5800	0,5100	3	0,5800	0,5700	1	4	1938	17-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	1385	17-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2400	0,2400	0,2300	6	0,2300	0,2700	0	30	5886	17-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	739	17-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	17-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	913	17-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	40	17-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	0	17-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	0	17-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	17-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	71	17-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	167	17-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	795	17-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	272	17-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	393	17-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,8800	1	10	2791	17-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	5,0500	5,2500	5,0500	4	5,2500	5,4100	5	8	1740	17-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,3800	1,3800	1,3600	4	1,3600	1,2900	1	7	599	17-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0400	1	2	513	17-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	253	17-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,5400	0,5600	0,5400	3	0,5600	0,6000	1	8	397	17-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,7600	7	1	128	17-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	17-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	17-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	51	17-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	1	17-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	18	17-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	17-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	14	17-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	527	17-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,8000	15	50	100	17-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	458	17-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	730	17-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1404	17-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	137	17-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	50	17-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	520	17-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	2,0900	2,0900	2,0000	2	2,0000	1,8900	2	2	2557	17-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	115	17-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	259	17-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	3,0600	3	1	159	17-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5000	4	18	1421	17-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3152	17-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	666	17-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	451	17-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	2951	17-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	189	17-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	503	17-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	375	17-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	200	17-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	21	17-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	0	17-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300	35	0	0	17-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	17-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	2	17-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	148	17-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	17-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	310	17-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	5	17-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	441	17-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	18,9500	18,9500	18,9500	1	18,9500	19,7300	20	25	34	17-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	843	17-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	14,0500	14,0500	14,0500	1	14,0500	14,8300	15	25	212	17-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	712	17-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	435	17-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0500	1	1	2160	17-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	1305	17-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,6400	1,6900	1,6400	7	1,6900	1,5900	2	126	4621	17-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,0700	6	2	2220	17-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,0800	3,2200	3,0800	8	3,2100	3,0600	3	72	4151	17-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	3,1100	3,1600	3,1100	3	3,1600	3,1900	3	101	5480	17-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	5,5500	5,6300	5,5500	4	5,6300	5,4600	5	1535	4512	17-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2819	17-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	9,1500	9,2500	9,1500	5	9,2500	8,9000	9	15	920	17-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	14	17-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	17-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	2	2	17-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	0	17-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	180	17-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600	28	0	107	17-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	94	17-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	18	17-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	10	17-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	10	17-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	157	17-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	40	17-9-2019
O	UN	UNILEVER														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	0	17-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	17-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	20	17-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	5	17-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	124	0	17-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100	30	0	0	17-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	218	0	17-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	1	17-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4500	0	2	433	17-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	32	17-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,9600	0,9600	0,9500	2	0,9500	0,9000	1	2	799	17-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	163	17-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	1,7800	1,7800	1,7700	2	1,7700	1,7000	2	2	1522	17-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	943	17-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,0400	3	1	3346	17-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,5700	7	1	1401	17-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	2812	17-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1156	17-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	927	17-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,1300	2,1500	2,1300	2	2,1500	2,2500	2	5	1286	17-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	591	17-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	17-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	29	17-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	17-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	29	17-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	269	17-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	320	17-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100	30	0	0	17-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	659	17-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	11	17-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	359	17-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	56	17-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	1	130	17-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	506	17-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	2692	17-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	10,0500	10,0500	10,0500	2	10,0500	10,4400	10	10	713	17-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	1857	17-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	8,1700	8	10	1312	17-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7800	6	1	295	17-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8400	7	1	981	17-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	187	17-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	82	17-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	39	17-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7400	3	1	1475	17-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	292	17-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	51	17-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	0	17-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	17-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	0	17-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2020	17-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	170	17-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	25	17-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	373	17-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	481	17-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,8000	3,8000	3,7500	3	3,7500	3,7100	4	3	573	17-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	461	17-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7800	6	1	295	17-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1400	7	10	504	17-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,7000	8,7000	8,5000	2	8,5000	8,5500	9	2	607	17-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	547	17-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	12,0000	12,0000	11,9000	2	11,9000	11,8400	12	2	1756	17-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,1300	3	5	840	17-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	15,7500	15,7500	15,7000	2	15,7000	15,6800	16	11	424	17-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0600	2	5	54	17-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	17-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	10	17-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	17-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	283	17-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	178	17-9-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7078	55	0	0	17-9-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6896	55	0	0	17-9-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2894	54	0	0	17-9-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2640	54	0	0	17-9-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8096	54	0	0	17-9-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3493	53	0	0	17-9-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	17-9-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	17-9-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000</							



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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	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	17-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	17-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	17-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800		36	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	17-9-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2995		11	0	17-9-2019
F	UO6	UBS Group - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2951		11	0	17-9-2019
F	UO6	UBS Group - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2911		11	0	17-9-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2867		11	0	17-9-2019
F	UO6	UBS Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2717		11	0	17-9-2019
F	UO6	UBS Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,4959		10	0	17-9-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	17-9-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	17-9-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	UO8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	17-9-2019
F	UO8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	17-9-2019
F	UO8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	17-9-2019
F	UO8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	17-9-2019
F	UO8	UnipolSai - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	17-9-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,3496		149	0	17-9-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,3462		149	0	17-9-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,3427		149	0	17-9-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,3381		149	0	17-9-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,3319		149	0	17-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,3375		144	0	17-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0795		17	0	17-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0738		17	0	17-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0675		17	0	17-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0596		17	0	17-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0362		17	0	17-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000	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	Total Volume	Open Interest	Open Interest Date
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	17-9-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	17-9-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	17-9-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	17-9-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	17-9-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	17-9-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	17-9-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	17-9-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	17-9-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	17-9-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	17-9-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	17-9-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	17-9-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	17-9-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	17-9-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	17-9-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	17-9-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	17-9-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	17-9-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	17-9-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	17-9-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	17-9-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	17-9-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	17-9-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	17-9-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	17-9-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	17-9-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	17-9-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	17-9-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	17-9-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	17-9-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	17-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,1798		93	0	17-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,1776		93	0	17-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,1754		93	0	17-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,1726		93	0	17-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,1687		93	0	17-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,4723		87	0	17-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	17-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	17-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	17-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	17-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	17-9-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3182		43	0	17-9-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3038		43	0	17-9-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2878		43	0	17-9-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6276		43	0	17-9-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,5689		43	0	17-9-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5454		42	0	17-9-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	17-9-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	17-9-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17-9-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17-9-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17-9-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	17-9-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	17-9-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	17-9-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	17-9-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	17-9-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17-9-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17-9-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17-9-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17-9-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9982		44	0	17-9-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9836		44	0	17-9-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9673		44	0	17-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9467		44	0	17-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8863		44	0	17-9-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8215		43	0	17-9-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	17-9-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	17-9-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	17-9-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	17-9-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	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	Total Volume	Open Interest	Open Interest Date	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	17-9-2019	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	17-9-2019	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	17-9-2019	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	17-9-2019	
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	17-9-2019	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,1100		157	0	17-9-2019	
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,2300		157	0	17-9-2019	
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,3500		157	0	17-9-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,0600		153	0	17-9-2019	
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,4500		153	0	17-9-2019	
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,0600		145	0	17-9-2019	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	17-9-2019	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	17-9-2019	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	17-9-2019	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	17-9-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	17-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6990		25	0	17-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6908		25	0	17-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6816		25	0	17-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6701		25	0	17-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6362		25	0	17-9-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5498		24	0	17-9-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	347	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	84	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	219	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	25	293	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	32	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	453	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0300		2	12	216	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	144	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	138	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,3000	0,5000	0,3000	2	0,5000	0,3600		0	6	517	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3600		0	10	272	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0500	0,1200	0,0500	6	0,0500	0,0800		0	15	512	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	1,1800	1,1800	1,1100	4	1,1200	1,0500		1	15	64	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	279	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	217	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	4,1300	4,1300	4,0600	3	4,0600	4,0000		4	14	59	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	629	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	74	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	12	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	30	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	23	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	46	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	38	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	36	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	2	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	72	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	6	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	51	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	27	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	16	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	40	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200	1	1	266	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	280	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	1,5400	1,5400	1,5400	2	1,5400	1,6500	2	70	220	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	1,2700	1,2700	1,2700	2	1,2700	1,1400	1	40	57	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	0,9000	0,9000	0,8300	3	0,8300	0,7900	1	12	202	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	2	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	7	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	6	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	31	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,1200	9	2	63	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	383	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	216	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	263	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	385	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	358	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	483	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,6200	0,6200	0,5800	3	0,5800	0,6300	1	9	542	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	822	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	487	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	963	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	155	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	2	366	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	139	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	17	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	67	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	110	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	6	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	6	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	14	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	5	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	28	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	7	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,7500	0,7600	0,7500	3	0,7600	0,7700	1	5	45	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	38	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	266	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	3,6700	3,9000	3,6700	2	3,9000	3,7500	4	14	204	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	178	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6100	3	1	320	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	472	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1400	2	2	188	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,4400		9	2	17-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	167	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	10	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	37	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	4,0500		4	1	101	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	30	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300		3	1	85	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	27	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	15	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	225	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	8	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	19	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	25	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	17-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	0	17-9-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	17-9-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	17-9-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	17-9-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	17-9-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	17-9-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	17-9-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	17-9-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	17-9-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	17-9-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	17-9-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	17-9-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	17-9-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	17-9-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	17-9-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	17-9-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9291		23	0	0	17-9-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9214		23	0	0	17-9-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9129		23	0	0	17-9-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9022		23	0	0	17-9-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8708		23	0	0	17-9-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8365		23	0	0	17-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	17-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	17-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	17-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	17-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	17-9-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2996		145	0	0	17-9-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2963		145	0	0	17-9-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2929		145	0	0	17-9-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2884		145	0	0	17-9-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2824		145	0	0	17-9-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7879		140	0	0	17-9-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	0	17-9-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	17-9-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	17-9-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	17-9-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	17-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,8336		156	0	0	17-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,7818		156	0	0	17-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,7241		156	0	0	17-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,6514		156	0	0	17-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,4375		155	0	0	17-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,9069		151	0	0	17-9-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	17-9-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	3	17-9-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	17-9-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	17-9-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-



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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	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4600	94	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5200	145	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500	42	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	5	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	3	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	2	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	1	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	11	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	15	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	8	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400	36	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100	56	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	23	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200	47	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	1	1	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2200	42	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000	38	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	5	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6100	6	300	305	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	25	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	1	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	15,2000	15,2000	15,2000	1	15,2000	15,4200	15	300	300	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	10	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	15	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	4	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	35	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400	41	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5800	51	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	20	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000	70	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5700	100	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7100	150	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4600	56	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500	47	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C</											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	1	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	5	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1800		53	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	54	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6000		72	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8000		101	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7900		151	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4900		56	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4700		47	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	1	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	25	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400		29	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2500		35	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700		43	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100		59	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2100		156	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700		56	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300		48	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000		44	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500		40	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900		38	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000		45	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3600		61	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1300		157	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6400		57	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8900		48	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900		40	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500		33	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	17-9-2019
O	VWQ															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	17-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8200	163	0	0	17-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	17-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	17-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2545		11	0	17-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2508		11	0	17-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2466		11	0	17-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2414		11	0	17-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9560		11	0	17-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9395		11	0	17-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3391		22	0	17-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3317		22	0	17-9-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3234		22	0	17-9-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3130		22	0	17-9-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2823		22	0	17-9-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6493		22	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	8	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	2	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		4	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400</				



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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	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6500		55	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1800		56	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6700		49	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400		42	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600		35	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900		44	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9500		60	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,4600		152	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8100		58	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8400		51	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100		45	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900		39	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300		33	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0900		42	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9500		65	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7500		156	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1900		58	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000		51	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2600		45	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100		32	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800		27	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600		46	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9100		53	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4700		68	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,1900		158	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6300		60	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000		48	0	17-9-201



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400	42	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800	49	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7200	57	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2300	72	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	17-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,2000	161	0	0	17-9-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	137,1497	137	0	0	0	17-9-2019
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	137,1465	137	0	0	0	17-9-2019
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	137,1433	137	0	0	0	17-9-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	137,1391	137	0	0	0	17-9-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	137,1334	137	0	0	0	17-9-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	128,1387	128	0	0	0	17-9-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	0	17-9-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	0	17-9-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	0	17-9-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	0	17-9-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	0	17-9-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7058	6	0	0	0	17-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7039	6	0	0	0	17-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7018	6	0	0	0	17-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6992	6	0	0	0	17-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6914	6	0	0	0	17-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4429	5	0	0	0	17-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	0	17-9-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	17-9-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	0	17-9-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	0	17-9-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	0	17-9-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7392	20	0	0	0	17-9-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7326	20	0	0	0	17-9-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1454	19	0	0	0	17-9-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1365	19	0	0	0	17-9-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6105	19	0	0	0	17-9-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1130	18	0	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	6	0	19	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	14	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	4	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	495	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	1	323	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	241	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	1,2500	1,3000	1,0300	6	1,0300	1,2400	1	60	183	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	1,0000	1,0000	0,6000	6	0,6000	0,7800	1	18	373	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	255	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,3400	0	21	372	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,1100	0,2100	0,1100	4	0,1600	0,1000	0	27	111	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,1200	0,1200	0,0600	4	0,0600	0,1000	0	5	536	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,2400	0,4500	0,2400	4	0,4500	0,3700	0	23	261	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	268	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	10	8	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	187	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	20	40	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	39	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	2,1900	2,2000	2,1900	2	2,2000	2,2600	2	4	408	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7600	3	10	91	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,2600	3	2	127	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	31	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	4,4000	4,4800	4,4000	3	4,4800	4,2600	4	6	678	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	275	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,2600		10	5	331
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	307	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	12,3200	12,5000	12,3200	6	12,4000	12,2600		12	21	254
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	14,2100	14,4500	14,2100	3	14,4500	14,2600		14	3	226
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	384	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	15,1700	15,5000	15,1700	2	15,5000	15,2600		15	6	468
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	15
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	20,2700	20,2700	20,2300	2	20,2300	20,2600		20	3	252
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	144
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	189
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	54	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	25
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	44	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	17	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	134
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	72
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	1,4500	1,4500	1,2000	2	1,2000	1,4000		1	42	113
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,2200	0,2200	0,2200	3	0,2200	0,1700		0	75	82
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	1,0400	1,0400	0,8200	4	0,8200	1,0100		1	5	421
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,2300	0,3200	0,2300	6	0,2800	0,2700		0	86	194
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	10	28
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	P	EUR	0,4900	0,4900	0,4900	3	0,4900	0,4300		0	10	59
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	C	EUR	0,3500	0,3500	0,3000	4	0,3300	0,4000		0	38	355
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	281
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	32	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	3	39
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	10
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	6
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	12
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		0	44	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	30
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	5
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	3
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	20	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	8	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	16	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		0	16	38
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	50
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	59	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	108
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,5000	0,5600	0,5000	2	0,5600	0,5500		1	2	8
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	12
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	30	67
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	1	5
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	7
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	86
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	17
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	13	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	7	17-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	31	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	9	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,2000	0,2300	0,2000	3	0,2300	0,1900	0	4	28	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	10	88	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9200	2	1	211	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,5500	0,6000	0,5500	6	0,5500	0,5300	1	31	613	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1900	1	1	184	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	348	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,6500	0,6500	0,6000	3	0,6000	0,6600	1	5	445	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	1,6500	1,6500	1,6000	2	1,6000	1,4700	1	3	569	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	228	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	1535	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	428	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	482	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	315	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	496	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	335	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	288	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	410	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	304	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	7,8500	8,1200	7,8500	2	8,1200	7,8700	8	11	139	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	368	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	9,1000	9,1000	9,1000	2	9,1000	8,8700	9	20	430	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	116	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	678	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	10,8700	10,8700	10,8700	1	10,8700	10,8800	11	1	741	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	174	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	429	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	70	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	315	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	402	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	30	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	36	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5000	1	2	235	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7100	1	3	21	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	135	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	1,0500	1,0900	1,0500	2	1,0900	1,0600	1	4	970	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3400	1	1	182	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,5500	2	270	290	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	319	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	2,2200	2,3000	2,2200	2	2,3000	2,1600	2	8	554	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	125	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	151	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,3400	0,3400	0,2700	2	0,2700	0,3200	0	3	316	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6900	4	1	384	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	270	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	4,7800	4,7800	4,7800	1	4,7800	4,5800	5	271	1	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	371	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	295	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	929	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	224	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	202	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	687	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	194	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	9,4200	9,4200	9,4200	1	9,4200	9,4300	9	5	122	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,4300	11	5	378	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	17-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	16,3300	16,3300	16,3300	1	16,3300	16,4300	16	2	998	17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0600		2	1	63 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5600		2	2	229 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,4300		1	3	94 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	2,1000	2,2500	2,1000	3	2,2500	2,1000		2	17	112 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	1	462 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	368 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6400		1	2	235 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	89 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,4200	0,4200	0,4000	4	0,4000	0,4100		0	76	362 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	4,3000	4,5500	4,3000	3	4,5500	4,2700		4	4	176 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	212 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	105 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	283 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	6,2700	6,2700	6,2700	1	6,2700	6,0700		6	4	136 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	62 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,0300		7	10	429 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	2	104 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	170 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	305 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 17-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	11,9000	12,1500	11,8500	7	12,1500	11,9400		12	17	697 17-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4374		63	0	0 17-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4163		63	0	0 17-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3928		63	0	0 17-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3632		63	0	0 17-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2761		63	0	0 17-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6818		63	0	0 17-9-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 17-9-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 17-9-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 17-9-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 17-9-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	1 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	20 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	1 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	C	EUR	4,0000	4,0000	3,9200	2	3,9200	4,4600		4	2	6 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	154 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,1100	0,1100	0,1100	4	0,1100	0,0500		0	11	480 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	1,4000	1,4000	1,2500	2	1,2500	1,7000		2	2	40 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,4000	0,4500	0,4000	2	0,4500	0,2600		0	3	250 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	0,2300	0,4700	0,2300	19	0,4500	0,4800		0	40	79 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,0400		1	10	325 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	507 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	2,0000	2,0000	1,9600	2	1,9600	1,7700		2	2	283 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	254 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	2,6400		3	1	187 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	50 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	68 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	1 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	4 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 17-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	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	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	23 17-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,9000	0,9000	0,7300	7	0,7300	0,7200		1	16 155 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	2,4000	2,6000	2,4000	7	2,6000	2,7100		3	21 41 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	1,5000	1,5800	1,4700	6	1,4700	1,3000		1	102 262 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	1,5000	1,5800	1,3500	4	1,5800	1,6000		2	4 461 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	2,6500	2,6500	2,4900	3	2,4900	2,1900		2	12 854 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,6400	0,7000	0,6400	4	0,7000	0,8500		1	20 412 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0 50 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 139 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0 117 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 33 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,6500		9	10 10 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	17,2000	17,2000	17,2000	1	17,2000	16,5900		17	1 3 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 18 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0 1 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2400		1	173 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0 50 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	2,1500	2,1500	1,9200	4	1,9200	1,9000		2	15 25 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0 83 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	2,8200		3	1 12 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	1,3000	1,3000	1,2400	2	1,2400	1,4000		1	2 326 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0 3 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0 15 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0 12,6900		13	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400		33	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 20 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 94 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0 4 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 82 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0 53 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 119 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0 16 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0 31 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 107 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0 0 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 41 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0 8 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 64 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0 144 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0 125 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0 13 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0 37 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0 25 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0 61 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0 264 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500		2	1 179 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0 47 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0 26 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0 18 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0 58 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	2,0900	2,1500	2,0900	2	2,1500	2,2200		2	2 388 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0 92 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8300		2	1 30 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0 205 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0 48 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8400		6	3 13 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0 186 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0 11 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 20 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0 13 17-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800		37	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	16	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	92	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	39	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	26	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	1,3500	1,5200	1,3500	5	1,4800	1,5500		2	9	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	61	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	58	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	65	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	246	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,9300		4	1	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	2,1200		2	1	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,4300		9	10	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800		37	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800		1	1	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	1,1200	1,1200	1,1000	2	1,1000	1,0700		1	2	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1400		3	5	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600		38	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5800		3	10	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6300		2	2	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	10	17-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100		39	0	17-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	204,3900		204		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 17-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 17-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 17-9-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6070,4800		6070	0	0 17-9-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6074,9400		6075	0	0 17-9-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5967,9600		5968	0	0 17-9-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5973,7100		5974	0	0 17-9-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5988,9600		5989	0	0 17-9-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5946,3200		5946	0	0 17-9-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	998,6800		999	0	0 17-9-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	976,7000		977	0	0 17-9-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	977,4300		977	0	0 17-9-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	978,3700		978	0	0 17-9-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	980,8700		981	0	0 17-9-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	946,3600		946	0	0 17-9-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 17-9-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 17-9-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 17-9-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 17-9-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 17-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1688		29	0	0 17-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1591		29	0	0 17-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1483		29	0	0 17-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1347		29	0	0 17-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0947		29	0	0 17-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2517		28	0	0 17-9-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4599		4	0	0 17-9-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4584		4	0	0 17-9-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4567		4	0	0 17-9-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4547		4	0	0 17-9-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3536		4	0	0 17-9-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3471		4	0	0 17-9-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0 2250	0 17-9-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2275		0	0 1350	0 17-9-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0 400	0 17-9-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0 70	0 17-9-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 17-9-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	390,5563		391	0	0 17-9-2019
F	YA6	Yara International - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	391,0825		391	0	0 17-9-2019
F	YA6	Yara International - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	391,6112		392	0	0 17-9-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	392,2813		392	0	0 17-9-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	394,1808		394	0	0 17-9-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	381,9745		382	0	0 17-9-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 17-9-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 17-9-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 17-9-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 17-9-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 17-9-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 17-9-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 17-9-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 17-9-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 17-9-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 17-9-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 17-9-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 17-9-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 17-9-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 17-9-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 17-9-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 17-9-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 17-9-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 17-9-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 17-9-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 17-9-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	0 17-9-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 17-9-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 17-9-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 17-9-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 17-9-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 17-9-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 17-9-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 17-9-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 17-9-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 17-9-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0448		5	0	0 17-9-2019
F	YI6	YIT OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0431		5	0	0 17-9-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0412		5	0	0 17-9-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0389		5	0	0 17-9-2019
F	YI6	YIT OYJ -														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	17-9-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	17-9-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	17-9-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	17-9-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	17-9-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	17-9-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	17-9-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	17-9-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	17-9-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	17-9-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17-9-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17-9-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17-9-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17-9-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17-9-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17-9-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17-9-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17-9-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17-9-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17-9-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	17-9-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	17-9-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17-9-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17-9-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	17-9-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	17-9-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	17-9-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,2100		149	0	17-9-2019
F	YS6	Barclays - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,3200		149	0	17-9-2019
F	YS6	Barclays - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,4300		149	0	17-9-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,5800		150	0	17-9-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,1600		145	0	17-9-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,5700		146	0	17-9-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	17-9-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	17-9-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	17-9-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	17-9-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	17-9-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	17-9-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	17-9-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	17-9-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	17-9-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17-9-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	17-9-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	17-9-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	17-9-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	17-9-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	17-9-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	17-9-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	17-9-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	17-9-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	17-9-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	17-9-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	17-9-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	17-9-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	17-9-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	17-9-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	17-9-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	17-9-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	17-9-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	17-9-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	17-9-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	17-9-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	17-9-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	17-9-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	17-9-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	17-9-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	17-9-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	17-9-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	17-9-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	17-9-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	17-9-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	17-9-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	17-9-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	17-9-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	17-9-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	17-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	17-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	17-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	17-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	17-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,8842		376	0	17-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,7372		376	0	17-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,6037		376	0	17-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,4559		375	0	17-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	374,9593		375	0	17-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	354,4694		354	0	17-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	17-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	17-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	17-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	17-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	17-9-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	17-9-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	17-9-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	17-9-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	17-9-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	17-9-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	17-9-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	17-9-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	17-9-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	17-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	17-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	17-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	17-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	17-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	17-9-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	17-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	17-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	17-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	17-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	17-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	17-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,5400		6859	0	17-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	686,5800		6864	0	17-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	686,7000		6869	0	17-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	687,5200		6875	0	17-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6736,6700		6737	0	17-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6755,9600		6756	0	17-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2997		6	0	17-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2329		6	0	17-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2305		6	0	17-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2276		6	0	17-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1392		6	0	17-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	17-9-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	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	Total Volume	Open Interest	Open Interest Date
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 17-9-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 17-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 17-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 17-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 17-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 17-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 17-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 17-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 17-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 17-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 17-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 17-9-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 17-9-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 17-9-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 17-9-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 17-9-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 17-9-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 17-9-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 17-9-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 17-9-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 17-9-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 17-9-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 17-9-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 17-9-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 17-9-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 17-9-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 17-9-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 17-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 17-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 17-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 17-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 17-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 17-9-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 17-9-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 17-9-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 17-9-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 17-9-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 17-9-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 17-9-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 17-9-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 17-9-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 17-9-2019

\* 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	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	4-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	574,8300		575	0	0 17-9-2019
F	2FT	AEX Index Weekly Future - Week 2	11-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	574,7800		575	0	0 17-9-2019
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	574,8800		575	0	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	558,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				15	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	560,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000				1	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	562,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				15	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	564,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500				5	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	564,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0100				27	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	566,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000				10	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	566,0000	P	EUR	0,0400	0,0400	0,0100	6	0,0200				32	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	568,0000	C	EUR	7,1000	7,3000	6,6000	4	6,6000				8	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	568,0000	P	EUR	0,0800	0,0800	0,0100	20	0,0100				177	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	570,0000	C	EUR	5,2000	5,2000	2,4000	19	3,9500				221	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	570,0000	P	EUR	0,2000	0,2300	0,0100	54	0,0100				227	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	571,0000	C	EUR	2,2500	3,1000	2,2500	2	3,1000				2	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	571,0000	P	EUR	0,3400	0,3400	0,0100	57	0,0100				202	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	572,0000	C	EUR	2,1000	3,4500	0,8000	26	2,0000				70	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	572,0000	P	EUR	0,6600	0,6600	0,0100	127	0,0100				444	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	573,0000	C	EUR	1,3700	2,2500	0,2200	184	1,0400				603	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	573,0000	P	EUR	0,8400	0,8500	0,0100	249	0,0100				848	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	574,0000	C	EUR	0,8300	1,7500	0,0100	244	0,0400				872	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	574,0000	P	EUR	1,3500	1,6000	0,0200	245	0,0200				751	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	575,0000	C	EUR	0,4500	1,1300	0,0100	183	0,0100				456	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	575,0000	P	EUR	1,8500	2,4000	0,6600	103	0,9600				243	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	576,0000	C	EUR	0,2400	0,6000	0,0100	116	0,0100				458	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	576,0000	P	EUR	1,7000	3,3500	1,2100	47	2,2000				67	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	577,0000	C	EUR	0,1100	0,2700	0,0100	99	0,0100				468	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	577,0000	P	EUR	2,4500	4,2500	1,8000	36	2,9500				200	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	578,0000	C	EUR	0,0600	0,0800	0,0100	53	0,0100				224	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	578,0000	P	EUR	3,0000	3,6000	3,0000	3	3,6000				3	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	579,0000	C	EUR	0,0300	0,0300	0,0100	8	0,0100				23	0 17-9-2019
O	A17	AEX Daily Option - 17th	17-9-2019	579,0000	P	EUR	5,4000	5,4000	5,3000	2	5,3000				5	0 17-9



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	A17	AEX Daily Option - 17th	17-9-2019	582,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	584,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A17	AEX Daily Option - 17th	17-9-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	17-9-2019	
O	A18	AEX Daily Option - 18th	18-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	17-9-2019	
O	A18	AEX Daily Option - 18th	18-9-2019	558,0000	P	EUR	0,0500	0,0500	0,0300	9	0,0300	0,0100		0	60	54	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	560,0000	C	EUR	14,7600	14,7600	14,7600	1	14,7600	14,9900		15	1	17-9-2019	
O	A18	AEX Daily Option - 18th	18-9-2019	560,0000	P	EUR	0,0700	0,0700	0,0400	3	0,0400	0,0100		0	5	5	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	17-9-2019	
O	A18	AEX Daily Option - 18th	18-9-2019	562,0000	P	EUR	0,1100	0,1100	0,0300	8	0,0300	0,0200		0	126	124	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	564,0000	C	EUR	9,1500	10,7000	9,1500	4	10,7000	11,0000		11	8	8	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	564,0000	P	EUR	0,1300	0,1300	0,0400	10	0,0400	0,0200		0	57	48	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	566,0000	C	EUR	7,2000	7,7000	7,2000	2	7,7000	9,0100		9	10	10	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	566,0000	P	EUR	0,2300	0,2300	0,0400	44	0,0400	0,0300		0	254	206	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	568,0000	C	EUR	5,6000	5,6000	5,1500	2	5,1500	7,0400		7	2	2	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	568,0000	P	EUR	0,4000	0,4000	0,0600	73	0,0600	0,0600		0	289	200	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	570,0000	C	EUR	4,4900	4,4900	3,5000	10	4,3400	5,1200		5	22	21	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	570,0000	P	EUR	0,6500	0,7000	0,1200	107	0,1200	0,1400		0	382	234	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	571,0000	C	EUR	2,9500	4,0000	2,5500	8	4,0000	4,2000		4	8	3	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	571,0000	P	EUR	0,4900	1,0000	0,2200	52	0,2200	0,2200		0	172	121	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	572,0000	C	EUR	3,7000	3,7000	1,9500	24	3,0000	3,3400		3	72	54	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	572,0000	P	EUR	1,2000	1,2800	0,3600	76	0,3600	0,3600		0	410	135	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	573,0000	C	EUR	2,0500	2,5000	1,4000	44	2,4100	2,5500		3	108	73	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	573,0000	P	EUR	1,7500	1,7500	0,6000	61	0,6000	0,5700		1	242	149	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	574,0000	C	EUR	1,6000	2,4000	0,9200	57	1,6500	1,7300		2	240	72	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	574,0000	P	EUR	1,1900	1,9500	0,9000	52	0,9000	0,7500		1	280	134	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	575,0000	C	EUR	1,2400	1,9000	0,6000	112	1,1800	1,2200		1	374	296	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	575,0000	P	EUR	1,5000	2,7500	1,2600	46	1,2600	1,2400		1	102	53	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	576,0000	C	EUR	0,9000	1,2600	0,3600	72	0,7300	0,7500		1	98	162	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	576,0000	P	EUR	2,2500	3,5500	1,8000	37	1,8000	1,7700		2	159	68	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	577,0000	C	EUR	0,5200	0,9900	0,2000	88	0,4000	0,4000		0	248	155	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	577,0000	P	EUR	4,1500	4,6300	2,7400	16	2,9500	2,4200		2	71	58	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	578,0000	C	EUR	0,3500	0,5500	0,1200	54	0,1500	0,1700		0	170	107	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	578,0000	P	EUR	4,8500	4,8500	3,3000	4	3,3000	3,1900		3	7	7	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	579,0000	C	EUR	0,2000	0,3600	0,0400	42	0,0700	0,0700		0	187	140	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	579,0000	P	EUR	5,5100	5,5100	5,5000	2	5,5000	4,0900		4	5	5	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	580,0000	C	EUR	0,1300	0,1700	0,0200	34	0,0300	0,0400		0	110	79	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	580,0000	P	EUR	5,9500	5,9500	5,4000	4	5,4000	5,0600		5	4	4	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	582,0000	C	EUR	0,0400	0,0600	0,0100	9	0,0100	0,0100		0	11	9	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	584,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100		0	53	53	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	586,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	3	3	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	588,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	17-9-2019
O	A18	AEX Daily Option - 18th	18-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	273,9700	273,9700	273,9700	1	273,9700	274,9400		275	1	869	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	395	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,9400		255	0	78	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,9400		235	0	19	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	214,9000	214,9000	214,9000	1	214,9000	214,9400		215	1	19	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,9400		195	0	54	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	465	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	173,3500	174,0100	173,3500	2	174,0100	174,9400		175	2	67	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	841	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9400		155	0	24	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	415	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9400		135	0	214	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	999	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9400		125	0	113	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	657	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	114,2600	114,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0300	0,0300	0,0200	7	0,0200	0,0100	0	14	1465	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400	70	0	36	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	503,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	6	954	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	64,6300	64,6300	63,0000	7	63,1000	64,9400	65	16	158	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,0200	0,0400	0,0200	5	0,0400	0,0100	0	40	2777	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	C	EUR	58,2400	58,2400	57,6700	2	57,6700	59,9600	60	4	135	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	P	EUR	0,0500	0,0600	0,0300	27	0,0400	0,0300	0	246	949	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	54,6400	54,6400	53,2000	4	54,5500	54,9900	55	4	633	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,0600	0,0600	0,0400	16	0,0600	0,0600	0	103	2503	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	P	EUR	50,2500	50,2500	50,2500	1	50,2500	50,0000	50	10	233	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	C	EUR	0,0600	0,0800	0,0500	26	0,0600	0,0700	0	220	1341	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	43,6300	45,1500	43,0000	9	44,6600	45,0100	45	11	1051	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	0,1000	0,1100	0,0700	28	0,0800	0,0800	0	463	3066	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	39,0000	39,6000	38,2500	6	39,6000	40,0300	40	24	717	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	0,1000	0,1100	0,0800	45	0,1000	0,1000	0	346	920	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	33,6300	35,0000	33,0300	17	35,0000	35,0600	35	103	2432	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,1500	0,1500	0,1000	45	0,1200	0,1300	0	254	2578	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	C	EUR	30,0500	30,0500	27,7100	4	27,8200	30,0700	30	6	1489	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	P	EUR	0,1700	0,1700	0,1300	29	0,1400	0,1400	0	151	1374	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	23,5700	25,3200	23,2500	24	24,6000	25,1000	25	65	1480	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	0,2300	0,2300	0,1700	95	0,1700	0,1700	0	801	7147	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	18,9000	20,5500	17,9500	33	19,5000	20,1600	20	72	1308	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	0,2900	0,3000	0,2100	79	0,2300	0,2300	0	363	1598	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	C	EUR	18,2500	18,5000	16,8000	8	18,5000	19,1800	19	18	30	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	P	EUR	0,2600	0,3300	0,2300	27	0,2500	0,2500	0	107	504	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	33	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	P	EUR	0,3700	0,4000	0,2800	21	0,2900	0,2800	0	100	539	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	14,0000	15,6000	13,2000	62	15,2000	15,2600	15	93	2576	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,4300	0,5000	0,3300	134	0,3400	0,3300	0	389	3662	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	40	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	P	EUR	0,5200	0,6200	0,4000	48	0,4100	0,4000	0	208	562	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	C	EUR	11,1200	11,1200	9,5500	4	10,5500	11,4300	11	4	62	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	P	EUR	0,6700	0,8500	0,4900	47	0,4900	0,5000	1	260	415	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	10,4000	10,4000	8,3900	33	10,4000	10,5000	11	91	1929	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	0,7900	1,0000	0,5500	134	0,5500	0,5700	1	386	2123	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	C	EUR	8,0000	9,5000	8,0000	6	9,5000	9,5800	10	23	118	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	P	EUR	0,9700	1,1200	0,6700	36	0,7000	0,6500	1	333	120	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	C	EUR	8,1000	8,1500	6,2000	8	7,1500	7,7900	8	47	157	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	P	EUR	1,3000	1,4800	0,8500	118	0,8500	0,8600	1	273	2292	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	5,3500	6,4000	4,5000	234	6,1000	6,1000	6	567	2240	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	1,6000	2,1500	1,1000	309	1,1000	1,1600	1	1027	1309	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	C	EUR	4,6000	4,7000	3,2500	57	4,5000	4,5600	5	186	399	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	P	EUR	2,3000	2,8000	1,5500	197	1,6500	1,6300	2	719	442	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	C	EUR	2,5500	3,6500	2,2500	189	3,1500	3,2400	3	712	546	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	P	EUR	3,2000	3,7500	2,2500	173	2,3000	2,3100	2	496	291	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	2,1000	3,0500	1,8000	318	2,6500	2,6100	3	1466	2524	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	3,5700	4,2000	2,6000	241	2,7500	2,6800	3	767	1624	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	C	EUR	1,7000	2,4200	1,4600	150	2,1000	2,0700	2	655	388	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	P	EUR	4,2500	4,5500	3,1500	42	3,2000	3,1400	3	114	270	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	C	EUR	1,0100	1,5500	0,8700	279	1,2300	1,1700	1	889	691	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	P	EUR	5,4500	5,8500	4,3000	13	4,3000	4,2400	4	18	187	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,6500	0,9000	0,5000	291	0,6800	0,7100	1	1392	3076	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	7,2000	7,9500	5,5000	94	5,8000	5,7800	6	156	819	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	C	EUR	0,3300	0,5000	0,2700	70	0,3700	0,3700	0	326	877	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,4400	7	10	26	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	584,0000	C	EUR	0,2200	0,2700	0,1700	24	0,1700	0,1800	0	96	576	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	584,0000	P	EUR	9,4000	11,1500	9,4000	2	11,1500	9,2500	9	2	12	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,1800	0,2000	0,1100	48	0,1500	0,1500	0	160	1609	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	11,2500	12,0000	9,8000	8	11,0000	10,2200	10	25	199	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	586,0000	C	EUR	0,1500	0,1500	0,0900	11	0,1100	0,1200	0	35	297	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	586,0000	P	EUR	11,8500	11,8500	11,8500	1	11,8500	11,1900	11	15	49	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	588,0000	C	EUR	0,0900	0,0900	0,0600	10	0,0700	0,0700	0	69	276	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	588,0000	P	EUR	12,8500	14,3000	12,6500	9	13,1500	13,1400	13	23	17	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,0600	0,0600	0,0400	23	0,0500	0,0500	0	184	1324	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	16,3000	17,0000	16,3000	3	17,0000	15,1200	15	4	229	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	592,0000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0400	0	33	37	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	C	EUR	0,0300	0,0300	0,0200	8	0,0200	0,0200	0	76	720	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	59	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	21	2386	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	25,0000	27,0000	25,0000	3	27,0000	25,0800	25	9	292	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	C	EUR	0,0100	0,0200	0,0100	8	0,0200	0,0100	0	55	1165	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	38	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	429	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700	35	0	44	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	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	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0700	85	0	4	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	105,4300	106,4200	105,4300	4	106,4200	105,0700	105	34	1131	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,0800	145	0	340	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	17-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	225,4500	226,4200	225,4500	11	225,5300	225,0800	225	110	1681	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	173,8100	173,8100	173,8100	1	173,8100	174,8200	175	1	4	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0100	0	30	598	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8900	135	0	28	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,0800	0,1000	0,0800	5	0,1000	0,0900	0	55	767	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	114,2100	114,2100	114,2100	1	114,2100	114,9200	115	1	100	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,1200	0,1500	0,1200	5	0,1400	0,1300	0	68	753	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9700	105	0	20	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	634	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0000	95	0	22	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,2300	0,2400	0,2100	7	0,2400	0,2100	0	42	580	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0500	85	0	18	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	244	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	75,1000	75,1000	72,6500	14	74,3500	75,1300	75	50	242	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,3200	0,4100	0,3200	10	0,3500	0,3500	0	26	1658	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1800	70	0	11	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,4200	0,4400	0,4100	4	0,4100	0,4100	0	10	421	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	63,2000	63,2000	63,2000	1	63,2000	65,2400	65	2	129	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,4500	0,5300	0,4500	8	0,4900	0,4600	0	27	1122	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3200	60	0	15	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,6400	0,6400	0,5700	3	0,5700	0,5400	1	32	222	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	53,4500	54,6500	53,4500	2	54,6500	55,4200	55	2	116	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	0,6300	0,7800	0,6200	35	0,6600	0,6500	1	257	1262	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5600	51	0	48	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	0,8000	0,9200	0,7700	29	0,7700	0,7900	1	325	1330	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	44,7300	45,7000	43,8000	4	45,7000	45,7200	46	4	225	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	1,0000	1,1300	0,9500	18	0,9800	0,9500	1	34	1020	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	40,0500	41,3000	39,1000	23	40,5000	40,9500	41	23	348	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	1,2600	1,3600	1,1400	24	1,2100	1,1800	1	71	749	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	36,3500	36,3500	34,4300	8	35,9500	36,2600	36	18	487	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	1,6000	1,7000	1,4500	94	1,5000	1,4900	1	664	1878	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	30,9500	31,3500	30,9500	5	31,3500	31,6400	32	14	434	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	2,0000	2,2500	1,8000	29	1,8700	1,8800	2	142	770	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	27,4000	27,4500	25,2100	18	26,2300	27,1200	27	60	404	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	2,5500	2,9000	2,3000	78	2,4000	2,3600	2	257	2054	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	21,4700	22,8000	21,1500	6	21,1500	22,8000	23	6	549	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	3,3500	3,6000	3,0000	33	3,1000	3,0400	3	46	1015	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	17,6900	18,8200	17,3200	7	18,0000	18,6700	19	11	945	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	4,2200	4,7000	3,8500	138	3,9500	3,9100	4	492	1457	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	14,0000	14,8500	13,4500	25	14,7000	14,7800	15	76	649	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	5,5000	5,9500	4,9000	61	5,3000	5,0200	5	145	880	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	10,4500	11,6000	9,8900	87	10,8500	11,2100	11	367	1281	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	7,0000	7,7000	6,4000	109	6,4500	6,4600	6	335	1327	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	7,3000	8,3500	7,0000	171	8,0000	7,9800	8	521	1576	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	9,0000	9,7500	8,1000	117	8,4000	8,2300	8	520	741	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	4,8000	5,6500	4,6000	118	5,3500	5,3800	5	332	1436	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	11,4000	12,0000	10,5000	25	11,0000	10,6300	11	63	311	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	2,9000	3,4800	2,7500	50	3,2000	3,2800	3	265	606	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	13,5000	15,3000	13,5000	5	15,3000	13,5300	14	5	90	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	1,6000	1,9000	1,4900	84	1,7500	1,8000	2	403	1335	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	17,3000	19,1000	17,0000	8	17,7200	17,0500	17	8	153	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	0,7600	0,9200	0,7400	47	0,8400	0,8900	1	216	785	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	20,8000	20,8000	20,8000	2	20,8000	21,1400	21	4	7	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,4100	0,4300	0,3500	24	0,3800	0,4200	0	76	948	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	25,6700	26	1	205	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,1800	0,1800	0,1600	6	0,1800	0,2000	0	32	278	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500	30	0	4	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,1000	0,1000	0,0900	3	0,1000	0,1000	0	4	789	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3600	35	0	0	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	71	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	0	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0400	0	100	317	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	117	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700	55	0	0	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2700	65	0	2	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	17-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	0,0000	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	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,6100	0,6700	0,6100	12	0,6100	0,6000	1	37	649	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9900	74	0	35	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	1,0700	1,1400	0,9800	10	1,0800	1,0300	1	20	368	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3400	64	0	11	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	1,5500	1,5500	1,4200	2	1,4200	1,3900	1	2	595	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	52,9600	53,0500	52,9600	3	53,0500	54,8700	55	45	42	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	2,0000	2,2000	1,8900	20	1,9500	1,9200	2	144	390	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	43,8600	43,9000	43,8600	3	43,9000	45,6400	46	45	83	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	2,6500	2,9000	2,6500	4	2,7500	2,7100	3	35	507	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1300	41	0	35	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	3,3000	3,4900	3,2700	26	3,2700	3,1900	3	37	224	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	77	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	4,0000	4,2500	3,8000	20	3,8000	3,8300	4	66	230	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	101	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	4,7200	4,9000	4,6500	7	4,6500	4,5100	5	7	174	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100	28	0	96	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	5,7000	6,1000	5,4000	115	5,4000	5,3900	5	175	484	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	24,1300	24,2000	23,3500	4	24,1000	24,3400	24	4	144	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	6,4900	7,0000	6,4500	4	6,4500	6,4200	6	10	125	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	20,5200	20,5200	19,8000	5	20,2000	20,5800	21	7	239	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	7,5500	8,6000	7,5000	16	7,8500	7,6700	8	114	272	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	16,4000	17,1500	16,4000	2	17,1500	17,0000	17	13	216	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	9,4500	9,9500	9,3000	9	9,4200	9,0900	9	37	253	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	12,7000	13,6200	12,6500	5	12,7700	13,7000	14	9	333	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	11,4500	12,0500	10,6000	21	11,1000	10,7900	11	49	261	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	9,9000	10,7500	9,8000	23	10,5000	10,7000	11	110	176	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	12,6000	14,1000	12,6000	8	13,4000	12,8000	13	13	169	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	8,1000	8,1000	7,6600	4	7,6600	8,0600	8	11	545	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	389	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	3,6000	4,1000	3,5500	13	3,8000	4,0100	4	43	384	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	22,0500	22,6800	20,8500	7	21,2000	21,1200	21	18	23	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,4000	1,6500	1,4000	17	1,6000	1,6200	2	101	483	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400	29	0	60	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5500	1	7	40	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	0	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,2000	0,2000	0,1800	7	0,1900	0,1900	0	25	250	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200	47	0	10	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1600	67	0	32	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1700	107	0	10	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,2000	147	0	100	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	473,1100	473,1100	472,4500	3	472,4500	473,1400	473	3	1261	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	373,0200	373	0	345	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,9700	323	0	80	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2189	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	273,0000	273,0000	271,9700	2	271,9700	272,9600	273	3	1241	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3611	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,9700	223	0	241	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	12	1941	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,0200	193	0	24	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,1900	0,2100	0,1900	5	0,2100	0,2100	0	16	759	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,0600	173	0	2990	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,2700	0,3000	0,2700	3	0,3000	0,2700	0	8	4525	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,1500	153	0	98	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1295	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,3000	133	0	241	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,5800	0,5800	0,5400	7	0,5800	0,5600	1	95	1369	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4100	123	0	1272	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	2	3503	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5600	114	0	143	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1390	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	92,5100	92,5100	92,5100	1	92,5100	94,0300	94	1	132	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	1,3000	1,4500	1,3000	11	1,3900	1,3400	1	57	2843	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	73,4700	73,4700	73,4700	1	73,4700	74,9000	75	1	4804	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	2,2000	2,4500	2,1500	13	2,2500	2,2300	2	36	6155	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	65,2300	65,2300	65,2300	1	65,2300	65,5500	66	2	176	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8900	3	1	1212	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	56,0400	56,3500	56,0400	2	56,3500	56,3900	56	2	2054	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	3,7000	4,0000	3,7000	24	3,9000	3,7500	4	841	3793	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	47,6100	47,6100	47,6100	1	47,6100	47,5100	48	1	990	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	5,0000	5,3500	4,6500	21	5,0000	4,8800	5	49	1720	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	37,8000	39,2000	37,5000	23	38,6000	39,0200	39	99		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	6,2500	6,7000	6,1500	26	6,7000	6,7100	7	59	1190	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	25,4500	25,4500	25,0000	2	25,0000	24,1500	24	2	350	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,2000	3,6000	3,2000	42	3,5500	3,5800	4	132	4972	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	32,4500	32,4500	31,6000	3	31,6000	31,0400	31	15	2940	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,6200	0,7000	0,6200	5	0,7000	0,7300	1	15	554	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2100	48	0	6	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	2979	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	77,5000	79,0500	77,5000	2	79,0500	77,6200	78	5	190	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1060	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	107,8300	107,8300	107,8300	1	107,8300	107,6000	108	4	936	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1802	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6100	128	0	4015	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	90	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6100	148	0	517	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,6500	188	0	0	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2552	17-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	227,6400	228,5500	227,6400	12	227,7500	227,6900	228	102	6705	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,3300	251	0	30	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	740	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8200	172	0	13	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1027	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6700	133	0	7	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	2,0000	2,1000	2,0000	4	2,1000	1,9700	2	18	818	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4900	113	0	4	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	2,7000	2,9500	2,7000	3	2,9500	2,8400	3	3	124	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7200	95	0	84	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	4,0000	4,1500	4,0000	3	4,1500	4,1200	4	5	1743	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5700	77	0	69	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	6,2000	6,3000	6,2000	2	6,3000	6,0200	6	2	245	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	59,2000	59,2000	59,2000	1	59,2000	59,2700	59	1	339	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	9,0000	9,0000	9,0000	3	9,0000	8,7600	9	5	1310	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	50,9500	50,9500	50,9500	1	50,9500	51,0700	51	1	3	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	40	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	43,0000	43,0000	43,0000	1	43,0000	43,2600	43	1	432	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	12,7000	13,2500	12,6500	13	13,1000	12,8000	13	14	951	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	35,7200	35,7200	35,3000	4	35,4000	35,8200	36	1	293	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,3900	15	1	349	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	28,8400	28,8500	27,9900	6	28,8000	28,9100	29	17	946	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	18,8500	18,9000	18,7100	12	18,7100	18,5100	19	673	1159	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	22,5200	22,5500	21,7000	7	22,5500	22,6300	23	16	428	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	22,0000	23,1000	22,0000	3	23,1000	22,2500	22	3	255	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	16,9000	17,0500	16,7000	4	17,0500	17,0400	17	28	1472	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	26,7500	26,7500	26,7500	1	26,7500	26,6800	27	2	122	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	8,4500	8,4500	8,2000	2	8,2000	8,4500	8	20	1335	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	37,8500	37,8500	37,8500	1	37,8500	38,1500	38	1	51	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	3,3000	3,3000	3,3000	3	3,3000	3,4000	3	3	1268	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1500	53	0	0	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,1400	1,2000	1,0800	3	1,2000	1,1900	1	5	556	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800	71	0	0	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	158	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0800	110	0	396	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0400	130	0	196	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9900	150	0	2084	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	17-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,1800	230	0	2581	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,3200	362	0	33	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	713	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,3500	262	0	2	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	411	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,5400	164	0	11	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	689	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	114,8000	114,8000	114,8000	1	114,8000	115,9800	116	4	62	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,7500	4,8000	4,6500	5	4,8000	4,7000	5	13	655	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8200	89	0	39	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	7,7000	7,8000	7,7000	3	7,7000	7,6400	8	9	251	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	70,6500	70,6500	70,6500	1	70,6500	71,6400	72	4	112	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	10,7000	10,9000	10,7000	4	10,8500	10,5400	11	7	698	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5600	56	0	38	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	108	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	133	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	85	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500	34	0	363	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	23,4100	24,0500	23,4000	4	23,4000	23,3300	23	5	306	17-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,00												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0800		91	0	15 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	32 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1700		120	0	0 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	201 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9700		140	0	1365 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,9100		160	0	0 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	72 17-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	240,8000	240,8000	240,8000	1	240,8000	240,0500		240	10	1470 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	454,3900	455,2500	454,3900	2	455,2500	456,2800		456	2	1345 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	220	1853 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,8900		356	0	616 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	1	1492 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	304,2100	304,2100	304,2100	1	304,2100	305,9700		306	1	723 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,7000	0,7000	0,6900	3	0,6900	0,7000		1	7	1626 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,1600		256	0	120 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2200		1	10	885 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	205,2500	205,2500	205,2500	1	205,2500	206,8900		207	1	284 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2800		2	12	860 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	157,2700	157,2700	157,2700	1	157,2700	158,8700		159	1	1314 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1667 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2700		113	0	381 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	1380 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2200		72	0	1400 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	18,8000	19,1000	18,6500	8	18,7000	18,6000		19	9	2274 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	38,5000	38,5000	37,4000	4	37,4000	38,1000		38	6	2868 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	35,1000	35,8000	35,1000	2	35,8000	34,8000		35	2	2579 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	15,0000	15,5500	15,0000	4	15,3500	15,4000		15	4	1586 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4300		62	0	945 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	9,6000	9,6000	9,6000	2	9,6000	9,7800		10	11	177 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9400		77	0	0 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4700		4	5	727 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8300		102	0	76 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500		1	1	790 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8300		149	0	212 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	878 17-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,4300		248	0	410 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,1300		346	0	10 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	84 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2800		151	0	0 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	285 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4200		69	0	24 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	45 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	38,2000	38,2000	38,2000	1	38,2000	38,7400		39	1	34 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4800		46	0	8 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	16 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4900		76	0	6 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	106 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6900		116	0	0 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	20 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5800		162	0	4 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3 17-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,3800		260	0	25 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,1200		340	0	284 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8600		1	6	1244 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,2300		241	0	203 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1300		3	1	769 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,3600		193	0	11 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8400		6	1	245 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	146,8400	147,1000	146,8400	2	147,1000	147,6800		148	3	380 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	10,7000	10,8600	10,7000	3	10,8000	10,7300		11	13	555 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9800		106	0	244 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	19,6100		20	1	751 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9800		70	0	938 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	34,5900	34,5900	34,5900	1	34,5900	34,1900		34	12	1683 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	40,8500	41,0300	40,8500	2	41,0300	41,4700		41	4	1515 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	57,1000	57,1000	56,6900	5	56,9300	56,2500		56	41	2148 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	21,2500	21,5500	21,2500	2	21,5500	21,7000		22	2	924 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	87,3700	87,3700	87,3700	2	87,3700	87,0700		87	25	1205 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0800		10	10	285 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0200		126	0	12 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1700		4	1	731 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,7000		171	0	80 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6300		1	6	1542 17-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,3100		268	0	301 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,9600		325	0	197 17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	68,2000	68,2000	67,4500	4	67,4500	67,9800		68	6	1245 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	49,7400	49,7400	49,7400	1	49,7400	49,2600		49	12	1572 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9300		44	0	2137 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	76,3200	76,3200	76,0400	2	76,0400	75,9900		76	38	2349 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	865 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	109,5200	109,5200	109,5200	1	109,5200	109,2600		109	26	1994 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	14,8000	14,8000	14,8000	1	14,8000	15,0200		15	5	334 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,6600		149	0	9 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0000		8	1	846 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,4200		192	0	131 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	2,1000	2,2000	2,1000	3	2,2000	2,1400		2	8	843 17-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,1300		288	0	147 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,5900		314	0	85 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,5500	2,6000	2,5000	6	2,5000	2,4900		2	15	540 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,5900		218	0	10 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,4600		8	1	518 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,9500		173	0	26 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	60 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6400		133	0	417 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	798 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7300		98	0	91 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600		42	0	194 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	68,1000	68,1000	68,1000	1	68,1000	69,0500		69	1	483 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8700		64	0	1227 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000		47	0	415 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	93,4600	93,5100	93,4600	4	93,5100	92,6000		93	35	1186 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	30,4000	30,4000	30,4000	1	30,4000	30,6100		31	1	1425 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	128,5500	128,5500	127,9600	6	128,0100	127,4000		127	38	617 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	268 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	168,5000	168,5000	168,5000	1	168,5000	167,1900		167	2	20 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	11,9000	11,9500	11,8000	4	11,8000	11,8900		12	4	282 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	212,1000	212,1000	210,6000	2	210,6000	210,6600		211	11	65 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	4,0000	4,2500	4,0000	2	4,2500	4,0100		4	3	222 17-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,7500		305	0	227 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	6 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	520,0000	P	EUR	0,1300	0,1300	0,1100	4	0,1300	0,1100		0	15	339 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0600		45	0	18 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	530,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1700		0	4	56 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	7 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	540,0000	P	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2600		0	13	64 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	550,0000	C	EUR	24,0000	24,0500	24,0000	2	24,0500	25,3200		25	3	39 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	550,0000	P	EUR	0,5000	0,5100	0,4500	12	0,4600	0,4400		0	32	149 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	555,0000	C	EUR	19,3500	19,3500	18,8500	4	18,8500	20,5100		21	7	29 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	555,0000	P	EUR	0,7500	0,7500	0,6200	6	0,6200	0,6300		1	8	80 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	560,0000	C	EUR	15,6500	15,6500	15,2000	3	15,4500	15,8500		16	3	15 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	560,0000	P	EUR	1,0500	1,3500	0,9400	33	1,0000	0,9600		1	105	155 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	562,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	14,0400		14	2	2 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	562,0000	P	EUR	1,5000	1,5000	1,2100	5	1,2100	1,1600		1	12	85 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	564,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	12,2900		12	1	0 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	564,0000	P	EUR	1,5000	2,0000	1,4000	25	1,5500	1,4100		1	49	76 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	566,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	10,6000		11	1	3 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	566,0000	P	EUR	1,9000	2,4500	1,9000	8	2,1000	1,7200		2	12	59 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	13 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	568,0000	P	EUR	2,5000	2,8000	2,0500	8	2,8000	2,1200		2	18	39 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	570,0000	C	EUR	6,8000	7,7500	6,7500	12	6,7500	7,4800		7	23	12 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	570,0000	P	EUR	3,1000	3,4000	2,7000	16	2,7000	2,6000		3	67	99 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	572,0000	C	EUR	5,3500	6,0500	5,0500	10	6,0500	6,0800		6	21	10 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	572,0000	P	EUR	3,2000	4,2500	3,2000	11	3,4000	3,2000		3	11	57 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	574,0000	C	EUR	4,3500	4,6500	4,3300	5	4,5500	4,8000		5	16	49 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	574,0000	P	EUR	4,2000	5,3500	4,1000	14	4,1000	3,9200		4	22	26 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	576,0000	C	EUR	3,1500	3,9500	3,1000	28	3,6500	3,7200		4	99	125 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	576,0000	P	EUR	4,6000	6,0000	4,6000	4	5,1500	4,8400		5	4	34 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	578,0000	C	EUR	2,7500	2,7500	2,1500	11	2,7000	2,7300		3	13	54 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	578,0000	P	EUR	6,8000	7,2500	6,7500	3	6,7500	5,8600		6	14	12 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	580,0000	C	EUR	1,6000	2,1000	1,5000	24	1,9000	1,9300		2	62	142 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	40 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	582,0000	C	EUR	1,2000	1,3100	1,0400	11	1,3100	1,3300		1	33	60 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	582,0000	P	EUR	8,2500	9,1500	8,2500	4	9,1500	8,4500		8	4	9 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	584,0000	C	EUR	0,9500	0,9600	0,6900	12	0,7900	0,8700		1	36	58 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	586,0000	C	EUR	0,5100	0,6000	0,4600	8	0,5300	0,5600		1	34	35 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	25 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	588,0000	C	EUR	0,3000	0,3800	0,3000	5	0,3800	0,3600		0	18	41 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0 17-9-2019
O	AX4	AEX Weekly - 4th Friday	27-9-2019	590,0000	C	EUR	0,2100	0,2200	0,1900	10	0,2200	0,2400		0	116	231 17-9-2019
O	AX															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX4	AEX Weekly - 4th Friday	27-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1300	65	0	6	17-9-2019	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	17-9-2019	
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	17-9-2019	
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	17-9-2019	
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	17-9-2019	
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	17-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1107,5800	1108	0	0	17-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1106,5800	1107	0	0	17-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1105,5800	1106	0	0	17-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1104,5800	1105	0	0	17-9-2019	
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	835,4000	835	0	0	17-9-2019	
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	835,1000	835	0	0	17-9-2019	
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	831,7000	832	0	0	17-9-2019	
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	574,1000	575,5000	572,3500	18,664	574,6500	574,9300	575	54637	81308	17-9-2019	
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	574,0000	575,3500	572,2000	2,256	574,5000	574,7600	575	33395	39571	17-9-2019	
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	573,5000	573,5000	573,5000	1	573,5000	572,9100	573	9	8	17-9-2019	
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	572,7000	572,8000	570,3000	60	572,4000	572,5800	573	556	1629	17-9-2019	
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,3800	570	0	30	17-9-2019	
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	559,4500	560,4500	559,2500	5	559,9500	560,8800	561	20	39	17-9-2019	
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	574,3000	575,0000	572,7000	22	574,7000	574,9300	575	31	99	17-9-2019	
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	574,8000	574,8000	574,0000	5	574,5500	574,7600	575	5	4	17-9-2019	
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	571,2500	571,2500	571,2500	1	571,2500	572,9100	573	1	1	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9400	175	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9400	135	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9300	115	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9300	105	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	3	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9300	95	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9300	85	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9300	80	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9400	75	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	6	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400	70	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9400	65	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9600	60	0	1	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	2	2	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9900	55	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	5	5	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000	50	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	2	2	17-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	4	4	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	1	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	12	12	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600	35	0	4	4	17-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	2	14	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	28,6500	28,6500	28,6500	1	28,6500	30,0700	30	1	3	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	8	8	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	12	12	17-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	33	33	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	18,6500	18,6500	18,6500	1	18,6500	20,1600	20	1	11	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	10	10	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	6	6	17-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	8	8	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	10	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	4	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	17-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	568,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600	1	1	3	17-9-2019	
O</																	



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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	Total Volume	Open Interest	Open Date
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9800	8	25	35	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,2300	8	25	27	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	11	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	2	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	3,0000	3,0000	2,8500	2	2,8500	3,2800	3	3	2	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	3	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500	30	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3600	35	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700	55	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2700	65	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2700	85	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2800	105	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3000	145	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1400	173	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2500	133	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5700	94	0	2	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000	1	1	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9900	74	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3400	64	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8700	55	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	3	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400	46	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	2	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1300	41	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	4	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100	28	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3900	5	10	18	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	4	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	5	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	8,1100	8,1100	7,9400	7	7,9900	7,6700	8	31	31	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	3	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	5	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	1	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	12,8000	13	1	6	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	8,0600	8	2	5	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	2	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0100	4	2	4	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200	2	1	2	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400	29	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200	47	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1600	67	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1700	107	0	0	17-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	C	EUR	0,0000									



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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	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1753,0800	1753	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1446,0500	1446	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1245,9800	1246	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1045,9400	1046	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	846,0300	846	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	746,2700	746	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	646,8600	647	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	548,2400	548	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	499,4600	499	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	451,2300	451	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,7500	404	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,3000	357	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,2000	312	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,8400	269	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,6700	228	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900	32	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1500	189	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,7800	154	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2400	58	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9800	122	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4700	76	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1200	94	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6200	99	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4000	70	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9200	125	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,4100	155	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900	35	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,9500	190	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,1900	228	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,6500	270	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,7500	314	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,8900	360	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	456,1300	456	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	555,0200	555	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	654,8000	655	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	754,7900	755	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	954,8700	955	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1355,0200	1355	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1445,2100	1445	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1245,2900	1245	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1045,7600	1046	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	847,3100	847	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	749,0200	749	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	651,8800	652	0	0	17-9-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800	40	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,5200	294	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400	49	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,2400	255	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0900	61	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,2200	219	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1200	75	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,7400	186	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6700	92	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0100	155	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9800	111	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2400	127	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2400	133	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5500	103	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6000	159	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0500	81	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,1300	187	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000	63	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,8100	219	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400	35	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,1300	291	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,7700	374	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,1000	464	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	559,4200	559	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	756,8500	757	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	956,7300	957	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1357,0100	1357	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1844,0400	1844	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1444,4900	1444	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1047,3800	1047	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	851,8100	852	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	755,6600	756	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	661,2500	661	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	569,2700	569	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100	27	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	524,4500	524	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500	32	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	480,6000	481	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	437,8400	438	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8700	46	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	396,3600	396	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400	54	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,3000	356	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4400	64	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,8500	318	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0600	76	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,2000	281	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4600	89	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,5100	247	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8300	105	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,9500	214	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,3400	122	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,7000	184	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,1500	142	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8700	156	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3800	164	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5900	131	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1600	189	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9400	108	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,5700	217	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9300	88	0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	477,0100		477	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	521,9800		522	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	568,1900		568	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	663,4400		663	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	761,1500		761	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	959,8900		960	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1159,9400		1160	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1360,1600		1360	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1760,6500		1761	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1845,2000		1845	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1451,2800		1451	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1064,2900		1064	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	876,9000		877	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300		40	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	785,8000		786	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3900		49	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	697,0000		697	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8500		61	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	611,0200		611	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1300		75	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	569,2900		569	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5300		84	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	528,4900		528	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8600		93	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	488,7300		489	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2300		103	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	450,0800		450	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7100		115	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,6600		413	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4200		127	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	376,5500		377	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4400		141	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,8500		342	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8700		157	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,6500		309	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8000		174	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,0400		277	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3300		192	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,1200		247	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,5300		213	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,9500		219	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,4900		234	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,6300		193	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,3000		258	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2300		168	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,0300		284	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8000		146	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,7300		312	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3300		125	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,3900		341	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8200		107	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,0100		373	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2300		90	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	406,5500		407	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5100		76	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	441,9600		442	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500		51	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	518,0600		518	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900		33	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	600,4700		600	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	688,1400		688	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	17-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	779,9500		780	0	17



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,6800	111	111	0	17-9-2019
F	FED	FUTURE EURO/DOLLAR	18-10-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,9000	111	111	0	17-9-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,1100	111	111	0	17-9-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,3600	111	111	0	17-9-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,0300	112	112	0	17-9-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6000	113	113	0	17-9-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,9700	125	125	0	17-9-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,2200	125	125	0	17-9-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,4500	125	125	0	17-9-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,7500	126	126	0	17-9-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,4900	126	126	0	17-9-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,1400	127	127	0	17-9-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,9400	113	113	0	17-9-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,9000	113	113	0	17-9-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,8600	113	113	0	17-9-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,8000	113	113	0	17-9-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6500	113	113	0	17-9-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,4800	112	112	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	17-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	17-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	17-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	P	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	C	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	17-9-2019
O																



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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	Total Volume	Open Interest	Open Interest Date	
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	17-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	17-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0	17-9-2019

\* 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	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	22-10-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	20-11-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	22-12-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	21-1-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	SMP	Skimmed Milk Powder Futures	18-2-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-12-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	21-1-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	ULB	Unsalted Lactic Butter Futures	18-2-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-1-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-2-2021	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	680.0000	680	0	0	17-9-2019

\* O: Option / F: Future      \*\* C: Call / P: Put



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