

DINSDAG 21 AUGUSTUS 2018

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 Group - Weekly Option 4th Friday	24-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,8000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2300		0	10	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	3	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	24-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700		0	2	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	24-8-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	21-8-2018
O	4AG	AEGON Weekly Option - Week 4	24-8-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
O	4AG	AEGON Weekly Option - Week 4	24-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	4AG	AEGON Weekly Option - Week 4	24-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21-8-2018
O	4AG	AEGON Weekly Option - Week 4	24-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018
O	4AG	AEGON Weekly Option - Week 4	24-8-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018
O	4AG	AEGON Weekly Option - Week 4	24-8-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	21-8-2018



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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	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	11,8000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200	0	2	18	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	12,0000	C	EUR	0,0700	0,1100	0,0700	5	0,1100	0,1100	0	6	6	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SIN	ING Groep Weekly Option - 5th Friday	31-8-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIS	ISS Weekly Option W5 (Underlying: ISHARES S&P 500 UCITS ETF	31-8-2018	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIW	IWR Weekly Option W5 (Underlying: ISHARES MSCI WORLD UCITS E	31-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	31-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	SMT	ArcelorMittal Weekly Option - 5th Friday	31-8-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	21-8-2018
O	SMT	ArcelorMittal Weekly Option - 5th Friday	31-8-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	SMT	ArcelorMittal Weekly Option - 5th Friday	31-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	21-8-2018
O	SMT	ArcelorMittal Weekly Option - 5th Friday	31-8-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	



Euronext Amsterdam N.V. – Beursplein 5, Amsterdam – Tel: +31 (0) 20 721 4444



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	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	50,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,6100	1	20	20	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SUN	Unilever NV - Weekly Option 5th Friday	31-8-2018	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	21-8-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4868	36	0	4610	21-8-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4769	36	0	0	21-8-2018
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4659	36	0	0	21-8-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4561	36	0	0	21-8-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4280	36	0	0	21-8-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,7202	36	0	0	21-8-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	21-8-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	21-8-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	6	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	33	21-8-2018	
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	9	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	41	21-8-2018	
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	3	44	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	16	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	2	305	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,0700	1	13	39	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,5800	0,5800	0,5200	4	0,5200	0,5900	1	24	272	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5400	1	6	186	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	P	EUR	1,0500	1,0500	0,9700	2	0,9700	1,0500	1	11	241	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,2500	0,2500	0,2500	0	0,2500	0,2300	0	161	161	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	1,7800	1,7800	1,5900	12	1,7100	1,7400	2	71	658	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0900	0,1000	0,0900	4	0,0900	0,0800	0	7	155	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	2,5600	2,5800	2,5600	2	2,5800	2,6000	3	2	204	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	299	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	3,5000	3,5000	3,4100	3	3,4500	3,5500	4	15	528	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	182	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,5200	5	1	161	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	483	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	5,4500	5,4800	5,3600	6	5,4800	5,5200	6	122	652	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	24	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	7,3200	7,3200	7,3200	1	7,3200	7,5200	8	20	350	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	53	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	2	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	21	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	9	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	21-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	26	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	10	60	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	1	34	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	13	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	134	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8200	1	1	8	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	195	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500	0	1	93	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9800	2	1	108	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,2500	0,2700	0,2500	3	0,2700	0,2300	0	8	48	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	65	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	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	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0900		1	1	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,2000		2	4	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2200		0	6	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7600		4	8	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	37	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	65	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	102	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	199	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8000		2	1	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	3	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,9000	0,9200	0,9000	3	0,9100	0,8800		1	22	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	2,4200	2,4200	2,3200	6	2,3700	2,4200		2	71	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9000		4	3	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	2	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,6100		8	5	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	17	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0900		1	2	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8700		3	2	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	1,4100	1,4100	1,4000	6	1,4100	1,4300		1	27	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	1,8200	1,8200	1,7400	6	1,7900	1,8500		2	12	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3400		1	80	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	2,8500	2,8500	2,8500	4	2,8500	2,9200		3	100	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,3000		4	10	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	5,8600	5,8600	5,8600	1	5,8600	5,9600		6	12	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	2	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	7,5300	7,5300	7,5300	1	7,5300	7,7600		8	20	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	6	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	21-



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 Group - Stock Option	21-9-2018	20,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9500		3	2	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1038 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1087 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	35 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1265 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,8700	0,9800	0,8700	2	0,9800	1,0700		1	2	68 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400		0	94	2053 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	0,6800	0,6800	0,6600	2	0,6600	0,6900		1	3	57 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,3800	0,3800	0,2600	4	0,2600	0,2600		0	22	916 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,3000	0,3700	0,2800	8	0,3600	0,3800		0	441	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,6300	0,6500	0,4600	8	0,4600	0,4500		0	128	4474 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	C	EUR	0,1300	0,2000	0,1300	11	0,1800	0,1800		0	88	520 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,7600		1	2	588 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0600	0,0900	0,0600	17	0,0700	0,0800		0	162	2376 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2732 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1538 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	273 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2705 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	2,4000	2,4000	2,1000	8	2,1000	2,0900		2	90	2335 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,5000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6000		3	1	23 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1839 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	3,3800	3,3800	3,1100	4	3,1100	3,0900		3	17	1463 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1268 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	465 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1121 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	511 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	329 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	158 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	388 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	286 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	354 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	84 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	220 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	200 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	15 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	131 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200		0	1	149 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	8	112 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	1,0100	1,2000	1,0100	2	1,2000	1,2100		1	7	33 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,4000	0,4000	0,3000	2	0,3000	0,2800		0	12	243 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8500		1	6	37 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,5700	0,5700	0,4400	2	0,4400	0,4300		0	3	590 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,4900	0,5500	0,4400	6	0,5400	0,5600		1	31	693 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,7000	0,7000	0,6500	7	0,6800	0,6500		1	183	304 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,2800	0,3500	0,2800	6	0,3500	0,3500		0	77	224 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	55	615 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,1600	0,2000	0,1600	6	0,2000	0,2000		0	110	536 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	1	352 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	653 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	647 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	290 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	41 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	111 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	73 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	12 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	1	1 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	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	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	331	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	196	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	146	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	37	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	34	841	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	32	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	238	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	112	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2724	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	41	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	2	1004	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	1,5000	1,5000	1,4700	2	1,4700	1,5100		2	3	587	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5900		1	8	8037	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9100		1	2	3028	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	1,1000	1,1000	1,0300	4	1,0300	0,9900		1	9	2555	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,4000	0,4800	0,4000	8	0,4800	0,5000		1	64	2168	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3810	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,2200	0,2500	0,2200	4	0,2500	0,2500		0	102	2967	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	2,4700	2,4700	2,3400	4	2,3500	2,3400		2	7	3742	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	6	3632	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,2300		3	5	1845	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1942	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1600		4	1	806	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1528	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1400		5	2	96	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	451	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	261	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	338	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	5	5	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	105	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	25	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	175	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0100		7	2	2	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	1	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1103	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	10	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	71	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	41	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3600		0	20	197	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,5600		1	25	278	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	515	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,9700	0,9700	0,8400	4	0,8400	0,8600		1	53	870	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	724	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,4100	1,4100	1,2600	11	1,2800	1,2800		1	425	1513	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7500		1	20	462	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	2,0000	2,0000	1,8300	8	1,8600	1,8500		2	154	673	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,4200	0,4300	0,4200	3	0,4300	0,4400		0	12	309	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,5400		3	20	331	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	489	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	141	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	110	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	4,5600	4,5600	4,5200	4	4,5200	4,2600		4	30	167	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	72	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	38	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0	21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	22	21-8-2018	
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	2	21-8-2018</



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 Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	398 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	578 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,9100	0,9200	0,9100	9	0,9200	0,9300		1	148	922 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	791 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,5400	0,6000	0,5400	5	0,5900	0,6200		1	42	479 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	3,3900	3,3900	3,2800	4	3,2800	3,2800		3	8	724 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3900		0	6	405 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	156 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	728 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		0	0	126 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1308 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		0	0	194 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	390 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	140 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	554 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	355 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	95 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	45 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	70 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	105 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	173 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	10 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	76 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	53 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1515 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	4,2400	4,2400	4,2400	1	4,2400	4,2500		4	10	51 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200		1	3	62 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	3,2000	3,4200	3,2000	5	3,4200	3,4500		3	53	364 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,2000	1,2500	1,2000	3	1,2500	1,2300		1	7	645 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		0	0	38 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	1,7600	1,7600	1,6100	2	1,6100	1,6300		2	35	152 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	1,9100	1,9100	1,9100	2	1,9100	2,0600		2	30	1922 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1168 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,5100		2	15	607 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	2018 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,0600	1,0600	1,0600	2	1,0600	1,0900		1	15	1194 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3400		3	1	462 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,7200	0,7400	0,7200	2	0,7400	0,7700		1	2	1197 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	4,0800		4	10	372 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2371 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	2252 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	459 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	160 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	504 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,6900		7	2	552 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	75 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	5 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	130 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	7 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	35	636 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	30 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	243 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	58 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	10 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		9	0	0 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	7 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	17 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	152 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900		1	1	142 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	70 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8100		2	1	126 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200		2	1	226 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	183 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	1,2000	1,3200	1,2000	5	1,3100	1,3000		1	33	217 21-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	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	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	51	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	53	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	15	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	89	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	30	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	5	108	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	10	95	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5000	0,5800	1	25	120	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,3000	0,3500	0,3000	6	0,3500	0,2700	0	10	959	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200	1	2	43	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,2300	0,2300	0,2300	4	0,2300	0,1800	0	50	159	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	251	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	17	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	10	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	3	42	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2500	2	3	25	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	11	137	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	42	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0700	0	139	420	21-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,2200	4	1	66	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9300	3	1	9	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	38	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	125	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	133	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	14	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	135	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	32	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	441	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	10	80	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1000	1	1	326	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,3700	0,3700	0,3400	4	0,3400	0,3200	0	14	142	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	112	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	112	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	13	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	16	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	21-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	17	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	5	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9900	1	2	2	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4500	0	2	3	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	5	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	C	EUR	0,3200	0,3300	0,3200	15	0,3300	0,2700	0	85	115	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,4300	2	3	4	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,2100	0	11	33	21-8-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	21-8-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,4240	210	0	0	21-8-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,3665	210	0	0	21-8-2018
F	AD6	Adidas AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,3035	210	0	0	21-8-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,2470	210	0	0	21-8-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,0847	210	0	0	21-8-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,9233	208	0	0	21-8-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	2	21-8-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	8	21-8-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	21-8-2018
F	AD8	Adidas - Dividend Future	17-12-2021	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	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	30 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	63 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	2 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	3 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	8 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	3 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	1 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	8 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	7 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	18 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200		41	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800		50	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9600		70	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8800		90	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6300		71	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000		61	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6900		52	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800		43	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700		38	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	2 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	75 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	2 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	2 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	5 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	2 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	6 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5600		52	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5000		111	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2700		71	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8500		62	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7300		53	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0600		44	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800		36	0	0 21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	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	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0600		38	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700		55	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0100		93	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5000		111	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6800		91	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7500		72	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7400		63	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200		46	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700		39	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400		29	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	21-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0800		95	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5000		111	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7800		91	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3600		72	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9000		64	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900		56	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7900		49	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700		42	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900		35	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700		29	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400		41	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400		56	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	21-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6400		58	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800		44	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	5	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000		38	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100		45	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900		59	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2600		101	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3700		91	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900		74	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400		52	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4900		45	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800		40	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500		36	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300		42	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8700		49	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800		63	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	21-8-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3900		105	0	21-8-2018	
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1401		5	0	21-8-2018	
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1387		5	0	21-8-2018	
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1372		5	0	21-8-2018	
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1358		5	0	21-8-2018	
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1319		5	0	21-8-2018	
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0079		5	0	21-8-2018	
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21-8-2018	
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	21-8-2018	
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	21-8-2018	
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	21-8-2018	
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	21-8-2018	
O	AFA	Air France-KLM	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	21-8-2018	
O	AFA	Air France-KLM	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	AFA	Air France-KLM	21-9-2018	4,5000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6300		5	10	0	21-8-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	29	21-8-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136	21-8-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	21-8-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	199	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	326	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	27	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	228	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	59	21-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	2346	21-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	2,2000	2,2000	2,1000	2	2,1000	2,1500		2	21	847	21-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	7	547	21-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	383	21-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	159	21-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	165	21-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	857	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	8	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	32	21-8-2018	
O	AFA	Air France-KLM	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	9	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	13	21-8-2018	
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	3	1072	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	50	269	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	71	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	10	57	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,4600	0,5500	0,4600	3	0,5500	0,5300	1	4	127	21-8-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2000	0	160	180	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,3400	0,4400	0,3300	11	0,4400	0,4000	0	77	677	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	1	309	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	C	EUR	0,2500	0,3200	0,2500	9	0,3200	0,3000	0	102	131	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,2000	P	EUR	0,3700	0,3900	0,3700	2	0,3900	0,3800	0	2	12	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2300	0	12	11	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,4000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	5	5	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,1700	0,2100	0,1700	6	0,2000	0,1900	0	40	380	21-8-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	5	65	21-8-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	60	250	21-8-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9600	1	3	404	21-8-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	21-8-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	1,9500	1,9500	1,9000	2	1,9000	1,8900	2	11	278	21-8-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	21-8-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	338	21-8-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	21-8-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	3,8800	4	3	97	21-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	21-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	39	21-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	21-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	120	21-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	21-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	69	21-8-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	21-8-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	16	21-8-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	20	21-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	21-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	10	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	6	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	18	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	76	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	85	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	59	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	75	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,9000	0,9500	0,9000	3	0,9000	0,9200	1	3	123	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	22	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	19	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	18	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6400	1	878	5	21-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200	0	200	207	21-8-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	195	21-8-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	2	21-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,3700	0,4200	0,3700	2	0,4200	0,4300	0	5	20	21-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	4	23	21-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	21-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	65	21-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	6	21-8-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	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	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	25	21-8-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	21-8-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	21-8-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	10	21-8-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	21-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	21-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	21-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	131	21-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	21-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	51	21-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	2,2000	2,2500	2,2000	3	2,2500	2,2300		2	7	21-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	8	21-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	342	21-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900		1	2	21-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,3000	0,3000	0,2700	4	0,3000	0,2900		0	16	21-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0400		1	66	21-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	1	21-8-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500		1	29	21-8-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,7000	0,7000	0,6500	4	0,6500	0,6500		1	18	21-8-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	21-8-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	21-8-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,3500	0,3700	0,3400	9	0,3600	0,3700		0	343	21-8-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	4	21-8-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3	21-8-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9300		4	1	21-8-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	22	21-8-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	100	21-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	1,2500	1,3000	1,2000	5	1,3000	1,2400		1	5	21-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,9500	1,0000	0,9500	3	0,9500	0,9700		1	3	21-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	21-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,7000	0,8000	0,7000	3	0,8000	0,7400		1	7	21-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500		1	1	21-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	21-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		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	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	21-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	116	21-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	74	21-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	21-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	100	21-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	265	21-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	194	21-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	63	21-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	53	21-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	20	422	21-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	1	99	21-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	13	21-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	21-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200	1	6	193	21-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	125	21-8-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	21-8-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	21-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	266	21-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900	2	1	116	21-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,2600	0,2700	0,2600	8	0,2700	0,2600	0	54	683	21-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	185	21-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	330	21-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	203	21-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	177	21-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	303	21-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	21-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	35	21-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	21-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	796	21-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	162	21-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	132	21-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	3,2000	3,3500	3,2000	2	3,3500	3,3600	3	2	902	21-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	230	21-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	2,4500	2,5500	2,4500	2	2,5500	2,6100	3	11	600	21-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	207	21-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,9500	2,0000	1,9500	7	1,9500	1,9300	2	60	890	21-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,9000	0,9000	0,8600	4	0,8600	0,8700	1	244	90	21-8-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,3500	1,4500	1,3500	2	1,4500	1,4000	1	2	508	21-8-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	71	21-8-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,0000	1,1000	1,0000	10	1,0500	1,0000	1	84	537	21-8-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9600	2	1	416	21-8-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,4900	0,5000	0,4500	13	0,4800	0,4800	0	859	1018	21-8-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4400	3	3	240	21-8-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	150	21-8-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	106	21-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	161	21-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	92	21-8-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1012	21-8-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	379	21-8-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	35	21-8-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	25	21-8-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	3,4500	3,5000	3,4500	2	3,5000	3,4800	3	2	25	21-8-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	30	21-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700	3	2	32	21-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	42	21-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1400	2	20	62	21-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0700	1	9	21	21-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6100	2	2	417	21-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600	2	1	37	21-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	1	76	21-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	12	21-8-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	30	21-8-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	10	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	10,6200	11	10	10	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	226	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1602	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	36	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	112	21-8-2018
O	AGA	ageas NV/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	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	148	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	23	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	11	21-8-2018	
O	AGA	ageas NV/SA	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	15	21-8-2018	
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	2	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	21-8-2018	
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	21	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	40	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	20	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	10	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	10	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	2	21-8-2018	
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	9	21-8-2018	
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	3	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	21	21-8-2018	
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	10	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2600	0	3	12	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	15	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	1	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1039	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	30	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	284	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	2	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	430	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	20	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	274	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	248	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	258	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	147	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	48	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12	21-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	21-8-2018



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	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	10	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	16	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	20	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	70	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	582	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	674	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	40	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	7	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	41	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	31	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	15	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	43	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	15	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	36	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	26	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	840	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5700	6	5	286	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	122	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	10	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	110	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	128	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	118	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	10	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	58	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	17	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	10	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	15	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	198	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	13	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	77	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	64	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	61	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	141	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8000	5	4	63	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	134	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	43	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	150	21-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	60	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	1	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	13	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	3	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	14	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0800	6	5	86	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	24	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	35	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3800	6	4	15	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	104	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	20	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	21-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	21-8-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	21-8-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	21-8-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1395	21-8-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10543	21-8-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	269	21-8-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	21-8-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	682	21-8-2018



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	21-9-2018	5,2000	C	EUR	0,1000	0,1200	0,1000	12	0,1200	0,1200	0	502	7893	21-8-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,2300	0,2300	0,1700	7	0,1700	0,1600	0	158	18094	21-8-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0500	0	45	9237	21-8-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,3900	0,3900	0,3600	2	0,3600	0,3000	0	200	5733	21-8-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,0300	0,0400	0,0300	8	0,0400	0,0300	0	101	15897	21-8-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,4500	0,4500	0,3900	4	0,3900	0,3900	0	76	25718	21-8-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	50	2871	21-8-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,4800	0	200	7053	21-8-2018
O	AGN	AEGON	21-9-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1850	21-8-2018
O	AGN	AEGON	21-9-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	832	21-8-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	16234	21-8-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,9200	0,9200	0,8700	7	0,8700	0,8600	1	261	10498	21-8-2018
O	AGN	AEGON	21-9-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	21-9-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	3143	21-8-2018
O	AGN	AEGON	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	21-9-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	366	21-8-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5081	21-8-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	3603	21-8-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	81	21-8-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2793	21-8-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	3239	21-8-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	21-8-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1509	21-8-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	357	21-8-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	111	21-8-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	101	21-8-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	805	21-8-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	162	21-8-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	468	21-8-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	949	21-8-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1200	0	6	1371	21-8-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,1400	0,1500	0,1300	8	0,1500	0,1600	0	196	2255	21-8-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2388	21-8-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	10	2581	21-8-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2042	21-8-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	802	21-8-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	834	21-8-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1181	21-8-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1108	21-8-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1920	21-8-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,9400	0,9400	0,9000	4	0,9000	0,8800	1	154	1367	21-8-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2052	21-8-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	753	21-8-2018
O	AGN	AEGON	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	AGN	AEGON	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	21-8-2018
O	AGN	AEGON	16-11-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	AGN	AEGON	16-11-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	21-8-2018
O	AGN	AEGON	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	65	21-8-2018
O	AGN	AEGON	16-11-2018	5,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	26	26	21-8-2018
O	AGN	AEGON	16-11-2018	5,2000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,2000	0	66	384	21-8-2018
O	AGN	AEGON	16-11-2018	5,2000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2500	0	9	49	21-8-2018
O	AGN	AEGON	16-11-2018	5,4000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	52	130	21-8-2018
O	AGN	AEGON	16-11-2018	5,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	2	27	21-8-2018
O	AGN	AEGON	16-11-2018	5,6000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	21	168	21-8-2018
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,5600	0,5600	0,5300	2	0,5300	0,5300	1	3	7	21-8-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	21-8-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	21-8-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	21-8-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	112	21-8-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	21-8-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	6	21-8-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	21-8-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	448	21-8-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	649	21-8-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	442	21-8-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7421	21-8-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,2400	1,2700	1,2400	3	1,2700	1,2800	1	200	3043	21-8-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	8581	21-8-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7800	1	13	5788	21-8-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	206	25663	21-8-2018
O	AGN	AEGON	21-12-2018	4,8000	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	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,9700	0,9700	0,9500	3	0,9500	0,9100	1	56	20877	21-8-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4214	21-8-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1482	21-8-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30251	21-8-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	6923	21-8-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	21-8-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	3787	21-8-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	233	21-8-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	21-8-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	2320	21-8-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	21-8-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	232	21-8-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	21-8-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	3634	21-8-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	21-8-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	21-8-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2800	1	10	201	21-8-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	235	21-8-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7900	1	10	340	21-8-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2355	21-8-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1436	21-8-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1473	21-8-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,4000	0,4300	0,4000	3	0,4300	0,4400	0	118	7224	21-8-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	12023	21-8-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2000	0,2100	0,2000	3	0,2100	0,2200	0	30	3803	21-8-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900	1	5	2081	21-8-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1816	21-8-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,0000	1,0000	0,9700	5	0,9700	0,9700	1	210	2231	21-8-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	20	2065	21-8-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	626	21-8-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	563	21-8-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	746	21-8-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	350	21-8-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	138	21-8-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	85	21-8-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	94	21-8-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	21-8-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	17	21-8-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	479	21-8-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	30	21-8-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5635	21-8-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1106	21-8-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6668	21-8-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2155	21-8-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4718	21-8-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	202	21-8-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2521	21-8-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,4800	0,5000	0,4700	7	0,4900	0,4900	0	106	3779	21-8-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,4500	0,4500	0,4300	2	0,4300	0,4300	0	4	6899	21-8-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2700	0	15	5516	21-8-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2740	21-8-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1500	0	20	4186	21-8-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1200	1	30	2641	21-8-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	778	21-8-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	688	21-8-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2335	21-8-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	837	21-8-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	21-8-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	30	21-8-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	21-8-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	74	21-8-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	21-8-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1807	21-8-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6899	21-8-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	103	21-8-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5917	21-8-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2800	1	3	6048	21-8-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	25	12598	21-8-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,8200	0,8400	0,8200	3	0,8400	0,8500	1	101	2717	21-8-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	9	13071	21-8-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,5100	0,5600	0,5100	19	0,5400	0,5500	1	745	18232	21-8-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6000	1	11	12989	21-8-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	23686	21-8-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3100	1	4	8727	21-8-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14363	21-8-2018
O	AGN	AEGON	20-12-2019	7,0000	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	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	21-8-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	1384	21-8-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	21-8-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	90	21-8-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	3	5	21-8-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	202	21-8-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	73	21-8-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	4	263	21-8-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	3	63	21-8-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	35	21-8-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	511	21-8-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	351	21-8-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	20	21-8-2018
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	25	21-8-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	99	21-8-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	84	21-8-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	21-8-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	176	21-8-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	769	21-8-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1474	21-8-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3209	21-8-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,7500	1,7700	1,7500	2	1,7700	1,7800	2	60	1615	21-8-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	5	1327	21-8-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	5994	21-8-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,3900	0	102	14504	21-8-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,8600	0,8900	0,8600	2	0,8900	0,9100	1	3	3517	21-8-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4401	21-8-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400	1	5	12331	21-8-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	5	7178	21-8-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3000	0	15	12522	21-8-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,7000	1,7000	1,6300	3	1,6300	1,6300	2	6	3795	21-8-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	3873	21-8-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	2120	21-8-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4934	21-8-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1727	21-8-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	154	21-8-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	21-8-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1751	21-8-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4109	21-8-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	987	21-8-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	191	21-8-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,2700	1,2700	1,2700	2	1,2700	6434	1	100	6434	21-8-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,6100	0,6100	0,5700	4	0,5700	0,5800	1	7	3353	21-8-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1523	21-8-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1761	21-8-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,6900	0,6900	0,6900	4	0,6900	0,6800	1	14	9541	21-8-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	3812	21-8-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,3800	0,3800	0,3600	3	0,3600	0,3700	0	12	8215	21-8-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1910	21-8-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3011	21-8-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	786	21-8-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4666	21-8-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	358	21-8-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5471	21-8-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	330	21-8-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	650	21-8-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	639	21-8-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	321	21-8-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	388	21-8-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,2300	1,2900	1,2300	4	1,2900	1,3000	1	22	7180	21-8-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2730	21-8-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,7400	0,7400	0,7300	3	0,7300	0,7300	1	6	18043	21-8-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3800	1,3900	1,3300	14	1,3400	1,3300	1	48	5229	21-8-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,5500	0,5500	0,5400	3	0,5500	0,5400	1	64	2886	21-8-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,7600	1,7600	1,6900	9	1,7000	1,6900	2	30	13621	21-8-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9631	21-8-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,1100	2,1100	2,1000	2	2,1000	2,0900	2	2	2641	21-8-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	783	21-8-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	876	21-8-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	2805	21-8-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	851	21-8-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	1248	21-8-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	366	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018													



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	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7434	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	258	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1854	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1182	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	11411	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	3,1500	3,2000	3,1500	2	3,2000	3,1400	3	2	704	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	47	3045	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,1700	2,2500	2,1700	3	2,2500	2,1600	2	21	10685	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7003	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6700	2	40	241	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,0500	0,0500	0,0500	0	0,0500	0,0500	0	59	4696	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,2400	1,2900	1,2400	2	1,2900	1,1900	1	2	6626	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0800	0	16	6968	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	0,7200	0,8000	0,7200	7	0,7900	0,7500	1	71	1706	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,1400	0,1400	0,1200	5	0,1200	0,1400	0	23	1550	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,4100	0,4500	0,4000	8	0,4100	0,3900	0	12	6022	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,2600	0,2600	0,2300	11	0,2600	0,2800	0	76	1248	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,1800	0,2000	0,1700	11	0,1800	0,1600	0	126	2795	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	894	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0800	0,0900	0,0700	7	0,0700	0,0600	0	25	5818	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2023	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	125	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4200	1	1	116	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	742	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	74	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	861	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	33	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	528	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	244	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	110	387	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	520	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1142	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	62	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	664	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	370	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	2	621	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8700	1	1	405	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	P	EUR	0,2600	0,2600	0,2400	4	0,2400	0,2700	0	166	552	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,5600	0,6000	0,5600	8	0,6000	0,5400	1	204	1935	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	831	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,2900	0,3400	0,2900	6	0,3100	0,3000	0	43	786	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	276	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1500	0	3	443	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	1,0000	1,0000	1,0000	8	1,0000	1,0500	1	20	254	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	541	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	495	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	786	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	55	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	50	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100	0	83	92	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	28	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	22	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	0,3300	0,3300	0,3000	5	0,3100	0,3200	0	89	165	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	70	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	0,4300	0,4300	0,4100	2	0,4100	0,4400	0	16	23	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7200	1	67	124	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	0,6200	0,6200	0,5800	2	0,5800	0,6300	1	12	16	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700	0	1	1	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	10	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	C	EUR	0,3000	0,3300	0,3000	3	0,3200	0,2900	0	52	79	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	20	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	75	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	208	21-8-2018
O	AH	Ahold Delha														



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	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	526 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2216 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,1000		7	1	525 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2956 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	612 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7909 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	320 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1296 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	2074 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1941 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	5,2000	5,2000	5,2000	2	5,2000	5,1500		5	3	2325 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		2	0	9154 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	597 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10587 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,3100	3,3100	3,3100	2	3,3100	3,2700		3	50	6011 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1700		0	66	17426 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	6998 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2638 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,3900	2,4700	2,3900	3	2,4500	2,3500		2	12	6804 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27803 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,5500	1,5900	1,5300	7	1,5900	1,5200		2	437	25054 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4200	0,4200	0,4200	16	0,4200	0,4300		0	370	10944 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	42	3300 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300		0	2	4500 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	1,4600	1,5500	1,4600	7	1,5500	1,4600		1	80	3827 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	9602 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,8900	0,9100	0,8900	7	0,9000	0,8400		1	674	8182 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7500		1	40	4360 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4000		0	6	14806 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4009 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,3900		0	8	6457 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3940 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2141 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	683 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2467 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	3853 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	312 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	789 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	749 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	2748 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	380 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	57 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1726 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	966 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	1363 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	806 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	108 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	435 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	558 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	98 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1060 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	428 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1696 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1130 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1206 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	881 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	10	1008 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3090 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	682 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	15,6700	0,6900	0,6600	3	0,6600	0,6500		1	5	1602 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	806 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	412 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	15 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	243 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	83 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	796 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	104 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	301 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1507 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	143 21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	32



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	AH	Ahold Delhaize Koninklijke	21-6-2019	20,000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1000		12	1399	21-8-2018	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,000	C	EUR	1,2600	1,3000	1,2600	3	1,3000	1,2200		1	60	1297	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	2106	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,000	C	EUR	0,7900	0,8100	0,7800	8	0,7800	0,7700		1	355	2600	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1637	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	119	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	112	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	522	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	89	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2045	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	463	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	108	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	462	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	31	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	298	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	124	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	867	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	253	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3254	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	525	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	13	2266	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	571	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	597	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	416	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200		0	6	3577	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	5745	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2387	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,5300		4	1	4709	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	4	3099	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	2788	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8400		1	1	5200	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0800		2	3	1107	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	451	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0500		2	2	5049	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5100		2	2	5717	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1527	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5600		3	5	1345	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0200		1	1	2761	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2820	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4500		0	2	163	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	100	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	186	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	571	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	1	1430	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3517	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	925	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	337	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	923	21-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	400	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	143	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	45	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2800		1	5	265	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	141	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	44	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	328	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	22	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	329	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	374	21-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	74	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	223	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	291	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	117	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	452	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	316	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6307	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	163	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	933	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	1129	21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	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	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	36 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	56 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	328 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	119 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	694 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	515 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	116 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	70 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	482 21-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	10,4000	10,4000	10,4000	2	10,4000	10,4200		10	50	460 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	13 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	349 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1300		11	10	240 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	630 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	363 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1157 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	443 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8700		1	4	1450 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	5643 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	1,1200	1,1200	1,1100	2	1,1100	1,1200		1	15	3224 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4100		5	5	1447 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	983 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	91 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	109 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1778 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1308 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	2804 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	4449 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2029 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	252 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,8400	0,8700	0,8300	10	0,8500	0,8300		1	193	3092 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	473 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	912 21-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	340 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	255 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,3900	0,3900	0,3800	5	0,3800	0,3900		0	5	583 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3100		6	1	1509 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5000		2	1	923 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4800		5	5	361 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,8800	1,8800	1,8800	3	1,8800	1,8800		2	12	312 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9600		4	4	567 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7600		3	15	1408 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	2800 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,8500	3,8500	3,7700	3	3,7700	3,8600		4	5	3653 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	70 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1500		5	1	148 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0600		1	1	558 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4100		7	1	163 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	285 21-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	362 21-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1093		21	0	0 21-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1044		21	0	0 21-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0994		21	0	0 21-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0939		21	0	0 21-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0817		21	0	0 21-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4592		20	0	0 21-8-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 21-8-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 21-8-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 21-8-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 21-8-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,				



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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	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	174	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	226	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	242	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	136	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	275	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	125	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	290	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	10	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800	34	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9100	51	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	550	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4300	41	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1773	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	3	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	432	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	16	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1199	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	10	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	524	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	1621	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5380	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	3807	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	2310	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	451	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	158	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	570	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	306	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	246	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	149	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	21-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2900	63	0	172	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800	51	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	80	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	153	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	183	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	252	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	1259	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	141	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	29	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	47	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	400	21-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	34	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600	51	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600	41	0	26	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	471	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	92	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	0	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	413	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	8	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	348	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	33	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	535	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	634	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	574	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	428	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	1187	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	144	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	45	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	546	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	192	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	263	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	12	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	21-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9700	65	0	81	21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600	51	0	6	21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	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	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	58 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	211 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	105 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	116 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	75 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	82 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	92 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	37 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	151 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	49 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	169 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	36 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 21-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9400		67	0	11 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800		51	0	0 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100		42	0	5 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	290 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	7 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	193 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	98 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,9100		4	3	269 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	52 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	199 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	141 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	69 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	230 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	105 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8500		5	3	334 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	65 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	53 21-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300		68	0	48 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	341 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	5 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	58 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	10 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	456	21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	271 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	155	21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	838 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0700	0,1000	0,0700	2	0,1000	0,0900		0	5	1216 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	154 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	125 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	593 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1800		0	8	552 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	4,3500	4,3500	4,1900	2	4,1900	3,8400		4	8	2918 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3200		0	1	943 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	620 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	0,7800	0,7800	0,6300	9	0,6300	0,7800		1	96	958 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	C	EUR	1,2000	1,2500	1,2000	14	1,2500	0,9800		1	210	230 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,0000	P	EUR	1,5900	1,5900	1,5900	3	1,5900	1,6900		2	120	122 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3612 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	1,7400	1,7400	1,7400	1	1,7400	2,0200		2	1	396 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	C	EUR	0,5000	0,5300	0,5000	5	0,5300	0,4000		0	254	9 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	88 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	C	EUR	0,1700	0,1900	0,1700	3	0,1900	0,1700		0	13	55 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	2 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2	581 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	5,7000	5,7000	5,7000	1	5,7000	6,0800		6	1	266 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	4	119 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	32 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	140 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	198 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	96 21-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
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 Date
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3400	0	13	134	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	41	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	142	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	3,1900	3,1900	3,0400	5	3,0900	2,9600	3	117	202	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	1,7400	1,7400	1,6100	2	1,6100	1,7700	2	2	143	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	2,1300	2,1600	2,1300	3	2,1600	1,9000	2	55	444	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	189	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1600	1	1	374	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	40	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6800	1	11	489	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	197	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	76	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	174	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	203	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	16,7000	16,7000	16,7000	1	16,7000	17,0100	17	1	1	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	7	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	C	EUR	4,9600	4,9600	4,9600	1	4,9600	4,7000	5	3	3	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800	2	1	5	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	C	EUR	3,6600	3,6600	3,5000	2	3,5000	3,4100	3	60	60	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,3500	2	3	3	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,3800	2	30	93	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,6100	2	1	8	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,0600	1	4	5	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	P	EUR	12,9500	13,1000	12,8500	12	13,1000	13,3500	13	120	130	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9100	51	0	20	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4300	41	0	4	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	20	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	13	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	424	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	17	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1124	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	126	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	522	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	1773	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5441	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	224	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2280	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	1710	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	253	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	5,5400	5,5400	5,5400	1	5,5400	5,3400	5	5	4762	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9700	2	1	2738	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,2200	3,2200	3,2200	10	3,2200	2,9600	3	100	6458	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	3,6200	3,7500	3,6200	2	3,7500	3,8800	4	2	922	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2018	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	460	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	478	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	241	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	636	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	358	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	207	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	221	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	179	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	21-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2900	63	0	283	21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100	29	0	16	21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	30	21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	19,9000	20,0000	19,7500	4	19,7500	19,6100	20	40	209	21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	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	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	147 21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	99 21-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	138 21-8-2018	
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	54 21-8-2018	
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10 21-8-2018	
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	16 21-8-2018	
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20 21-8-2018	
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700	41	0	14 21-8-2018	
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800	51	0	20 21-8-2018	
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5 21-8-2018	
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	0 21-8-2018	
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0 21-8-2018	
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	11 21-8-2018	
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	36 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	70 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	162 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	219 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	331 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	8 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	189 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	92 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1219 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	1645 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6400	5	0	731 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	311 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	101 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0400	3	1	107 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	82 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	400 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	14 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	400 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	211 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	20 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600	51	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600	41	0	11 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	441 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	101 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	1 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	353 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	46 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	436 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	142 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,9800	0,9800	0,9800	2	0,9800	1,0000	1	7	557 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	1033 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2729 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	536 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4200	6	1	2067 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	3208 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	607 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	881 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	159 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	201 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	3 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	2,2700	2,2700	2,2500	2	2,2500	2,1300	2	7	418 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	196 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	235 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	30 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	76 21-9-2018	
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9700	65	0	86 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	8 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	2,3400	2,3400	2,3100	2	2,3100	2,4000	2	7	617 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	6 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	26 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	6 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	3 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	5 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	2,1800	2,1800	2,1700	2	2,1700	2,1000	2	7	17 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	0 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	15 21-9-2018	
O	AKZ	AKZO NOBEL	19-6-2													



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	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	119 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	10 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	152 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	10 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	227 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	73 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	221 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	97 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	166 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	146 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	5,2500	5,2500	5,2500	1	5,2500			5	1	102 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	161 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	87 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	184 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	44 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	8 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	513 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	251 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	203 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	197 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	45 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300		45	0	0 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	93 21-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9400		67	0	11 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800		51	0	0 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100		42	0	7 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	297 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	26 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	262 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	233 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9100		4	3	337 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	100 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	206 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	133 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	120 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	260 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	135 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	42 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	5 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	4,9800	4,9800	4,9800	1	4,9800	4,8500		5	3	225 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	143 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	33 21-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300		68	0	35 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	68 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,2200		3	1	163 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	251 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	6,3500	6,4000	6,3500	2	6,4000	6,3100		6	6	103 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	49 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	89 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	184 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	215 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	4,7400	4,7400	4,6900	2	4,6900	4,7300		5	6	142 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	71 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	13 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	1 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27 21-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4300		77	0	40 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	981 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1094 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	38 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	206 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1684 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	66 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	304 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	6,5000	C	EUR	2,5500	2,5500	2,5500	3	2,5500	2,6600		3	12	253 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	6,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	12838 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	7,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1600		2	1	863 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	7,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	5	36796 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	7,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900		2	1	620 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	7,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		1	1	12045 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	8,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1600		1	6	12565 21-8-2018
O	ALT	Alice ex-event package	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8539 21-8-2018
O	ALT	Alice ex-event package														



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	ALT	Altice ex-event package	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1715	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	392	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2792	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	545	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6545	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	355	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1155	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9000	5	1	1567	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1803	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	187	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2031	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	7,0500	7,0500	6,9700	2	6,9700	6,9200	7	2	276	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	99	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5412	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	327	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2512	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	134	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	220	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	96	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3114	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	3032	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	21-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	800	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1681	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	648	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	529	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1295	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	486	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	626	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1981	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	694	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	1,2500	1,3500	1,2500	4	1,3500	1,3700	1	23	21432	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,4000	0,4200	0,4000	2	0,4200	0,3900	0	60	1099	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	2	2247	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	10	1134	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	3	2190	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6600	1	5	7831	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,5600	0,5600	0,5000	2	0,5000	0,5400	1	10	5137	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2146	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1876	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	713	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2238	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	252	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11442	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	356	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	936	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0500	5	2	851	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	223	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	88	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	171	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8700	10	5	25	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	21-8-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	235	21-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1118	78	0	0	21-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,0904	78	0	0	21-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,0671	78	0	0	21-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,0461	78	0	0	21-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,4761	77	0	0	21-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,4163	77	0	0	21-8-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350	1	0	5	21-8-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	21-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	73	21-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	30	21-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	136	21-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	56	21-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	205	21-8-2018</



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.	21-9-2018	40,0000	C	EUR	4,0900	4,0900	4,0900	1	4,0900	4,0400		4	11	806 21-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,7500	0,7500	0,7500	5	0,7500	0,7300		1	34	408 21-8-2018
O	AMG	AMG N.V.	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 21-8-2018
O	AMG	AMG N.V.	21-9-2018	41,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0100		1	4	9 21-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		0	206	21-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	603 21-8-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,1000		2	3	15 21-8-2018
O	AMG	AMG N.V.	21-9-2018	43,0000	P	EUR	1,9000	1,9000	1,7500	3	1,7500	1,8000		2	51	170 21-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	1,6500	1,6500	1,6000	4	1,6500	1,6300		2	19	553 21-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		0	750	21-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	1	552 21-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	3,0200	3,0200	2,9300	2	2,9300	2,9400		3	3	348 21-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9400		1	20	376 21-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		0	315	21-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	126 21-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	84 21-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,6000	0,6000	0,5500	6	0,5500	0,5600		1	18	253 21-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	248 21-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	1	86 21-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	683 21-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1359 21-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	449 21-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	0,2400	0,2700	0,2400	3	0,2700	0,2900		0	44	132 21-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	114 21-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	3	227 21-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	45 21-8-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	35 21-8-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	56 21-8-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	442 21-8-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	165 21-8-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	372 21-8-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	42 21-8-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	60 21-8-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0 21-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	69 21-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	4 21-8-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		0	0	497 21-8-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	143 21-8-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 21-8-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	10 21-8-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 21-8-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	26 21-8-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 21-8-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	42 21-8-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 21-8-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	0,8200	0,8200	0,8000	2	0,8000	0,7900		1	3	41 21-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	17 21-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	3	99 21-8-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	3,9100	3,9100	3,9100	1	3,9100	3,9000		4	11	11 21-8-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 21-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	10 21-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	123 21-8-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 21-8-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	4 21-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	17 21-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	135 21-8-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3 21-8-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	716 21-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	59 21-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	146 21-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	2	44 21-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14 21-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	135 21-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	24 21-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	98 21-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	9 21-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	50 21-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	84 21-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5900		1	82	244 21-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	6 21-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	15 21-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 21-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	100 21-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	58 21-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 21-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	56 21-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	75 21-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	60	21-8-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1000		3	2	21-8-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	96	21-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	57	21-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	141	21-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	71	21-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0300		10	1	21-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5300		6	1	21-8-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	2,2000	2,2000	2,2000	3	2,2000	2,2600		2	10	21-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000		3	10	21-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4300		3	5	21-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	3,0000	3,1000	3,0000	3	3,1000	3,0300		3	21	21-8-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	2,6500	2,6500	2,6500	4	2,6500	2,6700		3	13	21-8-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8100		7	1	21-8-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,5900		2	5	21-8-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400		1	3	21-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9400		1	25	21-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	1	21-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700		37	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3900		0	10	21-8-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	9,8000	9,8000	9,8000	2	9,8000	9,7700		10	3	21-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	6,6000	6,6000	6,5000	2	6,5000	6,4300		6	2	21-8-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	3,3000	3,3000	3,1800	6	3,1800	3,1800		3	10	21-8-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	5,4700	5,5000	5,4700	2	5,5000	5,3200		5	50	21-8-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0800		4	3	21-8-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	5,1500	5,3000	5,1500	2	5,3000	5,2400		5	6	21-8-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7000		4	4	21-8-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,3000		9	1	21-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0700		2	5	21-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		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	
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8120		73	0	21-8-2018	
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7924		73	0	21-8-2018	
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7362		73	0	21-8-2018	
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6801		73	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	110	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	50	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	38	21-8-2018	
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	46	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	28	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	4,9000	4,9000	4,9000	2	4,9000	5,7100		6	20	83	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	190	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	518	21-8-2018	
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,8100		4	1	124	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,1700		0	5	148	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	91	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	167	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000		2	1	428	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	0,8500	0,8500	0,6000	3	0,6000	0,4600		0	12	152	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	1,3000	1,4000	1,3000	2	1,4000	1,4000		1	2	120	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7600		1	4	114	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,6000	0,8500	0,6000	7	0,8500	0,8600		1	14	598	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	1,4000	1,4000	1,3000	3	1,3000	1,2200		1	4	268	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	C	EUR	0,3500	0,4900	0,3500	9	0,4900	0,4900		0	12	143	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	111	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2500		0	30	230	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	2,8500	2,8500	2,7200	2	2,7200	2,6100		3	3	220	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500		0	2	502	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	262	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	200	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	8,8200	8,8200	8,8200	1	8,8200	8,3700		8	2	92	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	68	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	189	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	22	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	21-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	20	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	19	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	35	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	108	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	22	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	97	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	43	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	1	46	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,8500		2	5	326	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	105	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,9500	1,2000	0,9500	4	1,2000	1,3100		1	22	68	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,6800		2	20	136	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8900		1	5	57	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	41	21-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000						



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	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	2	2	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	20	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	162	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	7	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	212	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	33	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	53	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	8	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	49	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	201	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	233	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	24	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	385	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	3,1000	3,1000	3,0500	2	3,0500	3,1600	3	2	196	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	527	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700	2	1	1062	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	614	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	665	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	185	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	200	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	149	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	357	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	130	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	95	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	70	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	127	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	139	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	369	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	45	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	38	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	21-8-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	12	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	16	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	43	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	54	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	59	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	34	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	67	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	47	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	92	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	55	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	80	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	90	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	34	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	271	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	122	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	240	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	3,8500	3,8500	3,7700	2	3,7700	3,7100	4	3	129	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8900	2	3	213	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	55	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	98	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	25	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	51	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	98	21-8-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	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	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6300		1	1	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	10,0500	10,0500	10,0000	4	10,0000	10,0200		10	30	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	121	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		4	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	3,6500	3,8000	3,6500	3	3,8000	4,1500		4	30	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,4800		3	36	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5300		5	1	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400		2	1	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	1	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	8,2200	8,2200	8,2000	2	8,2000	7,9100		8	3	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	31	21-8-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	21-8-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2831		102	0	21-8-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2551		102	0	21-8-2018
F	AP6	SAP SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2245		102	0	21-8-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,1970		102	0	21-8-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,1181		102	0	21-8-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,5898		101	0	21-8-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21-8-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	21-8-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	21-8-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	21-8-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200		42	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300		32	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	18	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	52	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	48	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	37	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	124	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	5	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	33	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	2	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-9-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	21-8-2018
O	APQ															



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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	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	63	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	68	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	450	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	54	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	53	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	192	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	558	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	5	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	558	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	79	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	9	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	43	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	7	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	51	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	39	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	100	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	62	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	60	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8700	38	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600	48	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	56	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	60	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	64	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	68	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	11	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	29	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	31	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	17	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	6	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	2	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	1	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	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	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	1	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	60	21-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200		42	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200		40	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6100		50	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600		42	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	21-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500		23	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400		42	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	21-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6900		52	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500		43	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800		44	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	21-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0300		53	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	21-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1100		55	0	21-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3223		21	0	21-8-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3165		21	0	21-8-2018
F	AQ6	Fortum OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3101		21	0	21-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3044		21	0	21-8-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2879		21	0	21-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	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
O	ARC	Arcadis N.V	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	10	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	31	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	52	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	68	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	150	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1200	0	8	256	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	177	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	73	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	108	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	P	EUR	0,2400	0,2400	0,2300	6	0,2300	0,2500	0	17	401	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4700	0	1	95	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	110	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,3200	0,3200	0,2600	3	0,2700	0,2500	0	12	472	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	435	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	63	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	8	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	199	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	1,5000	1,5000	1,4700	8	1,4700	1,5000	2	200	644	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	634	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	280	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	15	314	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	181	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	4,4000	4,4000	4,4000	2	4,4000	4,4600	4	10	605	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	17	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	315	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	111	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	21-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	4	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	33	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	7	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	3	8	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	21	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	7	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	34	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	4	12	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	70	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	10	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,1700	0,1700	0,1400	2	0,1400	0,1400	0	7	22	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	2	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	3	3	21-8-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	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	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	183 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	552 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	141 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100		2	1	180 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	377 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200		1	1	205 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900		1	2	302 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1631 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	10	539 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	5	245 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	331 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	372 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	287 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	215 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	197 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	232 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	67 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	10 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	5 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	110 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	43 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	21 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1335 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	16 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2300		2	5	56 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	2	46 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	84 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	101 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	152 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	238 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	99 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	2,1500	2,1500	2,0700	11	2,1000	2,1600		2	225	273 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	2	65 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	108 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	4,5100	4,5100	4,5100	2	4,5100	4,6200		5	10	65 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 21-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 21-8-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,4574		173	0	0 21-8-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,4100		173	0	0 21-8-2018
F	AS6	ASML Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,3580		173	0	0 21-8-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,3114		173	0	0 21-8-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,1777		173	0	0 21-8-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,9445		172	0	0 21-8-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	300 21-8-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 21-8-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 21-8-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 21-8-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4900		83	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4800		73	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4800		63	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000		54	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5600		44	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 21-8-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 21-8-2018
O	AS9	ASML Holding NV - European 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	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800		51	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5600		80	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0800		129	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100		40	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900		39	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21-8-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9900		130	0	21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5200		84	0	55 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5300		74	0	194 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5700		64	0	184 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	51	21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6200		54	0	191 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	256	21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400		44	0	603 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,1000		1	1008 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	386 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,1800	0,1800	0,1600	-	3	0,1600	0,1800		18	1047 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	294 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,3300	0,3500	0,3100	-	6	0,3200	0,3400		18	1101 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	14,4500	14,4500	14,4500	-	1	14,4500	14,4300		14	10	748 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	1,0500	1,0500	0,8800	-	14	0,8900	0,9400		1	47	1707 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	30 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	10,4500	10,4500	10,4500	-	1	10,4500	10,1600		10	138	21-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	1,8200	1,8200	1,6000	-	4	1,6000	1,6700		2	15	802 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	166,0000	P	EUR	1,9500	1,9500	1,7700	-	6	1,7700	1,9000		2	21	51 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	52 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	168,0000	P	EUR	2,4600	2,5100	2,2400	-	9	2,2800	2,3600		2	16	116 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	6,7500	6,7500	6,3700	-	9	6,7500	6,4900		6	32	1102 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	3,0000	3,1000	2,8600	-	11	3,0500	3,0000		3	26	1496 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	C	EUR	5,6000	5,6500	5,2000	-	8	5,5000	5,2500		5	38	89 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	172,0000	P	EUR	3,5500	3,5500	3,5500	-	1	3,5500	3,7900		4	1	106 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	C	EUR	4,4900	4,4900	4,0500	-	14	4,0500	4,1700		4	90	105 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	174,0000	P	EUR	4,6500	4,6600	4,4000	-	10	4,5500	4,6900		5	107	173 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	4,0000	4,0000	3,6500	-	12	3,7900	3,6700		4	133	404 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	5,5000	5,5000	4,8700	-	15	5,0000	5,1900		5	114	890 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	C	EUR	3,6000	3,6000	3,3200	-	4	3,4500	3,2200		3	14	216 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	P	EUR	5,7500	5,7500	5,7500	-	2	5,7500	5,7400		6	22	464 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	C	EUR	2,7500	2,7500	2,4000	-	9	2,5700	2,4400		2	28	139 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	P	EUR	6,9500	6,9500	6,9500	-	1	6,9500	6,9800		7	5	176 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	2,0500	2,1200	1,8000	-	18	1,9300	1,8400		2	46	1709 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	870 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	182,0000	C	EUR	1,5700	1,5700	1,4000	-	8	1,4400	1,3700		1	35	615 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	142 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	184,0000	C	EUR	1,1800	1,1800	1,0100	-	6	1,1200	1,0300		1	20	222 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	107 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	1,0500	1,0500	0,8800	-	10	0,8800	0,8700		1	39	394 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	11,9500	11,9500	11,9000	-	2	11,9000	12,3800		12	3	529 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	0,7800	0,7900	0,7200	-	5	0,7900	0,7300		1	29	245 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	85 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	0,5900	0,5900	0,5900	-	1	0,5900	0,5500		1	1	611 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	277 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	0,5000	0,5000	0,4100	-	4	0,4100	0,4200		0	7	1027 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	192 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	401 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	9 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	0,2800	0,2800	0,2500	-	4	0,2500	0,2400		0	6	145 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	37 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7 21-8-2018	
O	ASL	ASML Holding NV	21-9-2018	195,0000	P	EUR	22,0000	22,0000	22,0000	-	1	22,0000	21,7200		22	1	3 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,1600	0,1600	0,1200	-	6	0,1200	0,1100		0	132	856 21-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	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	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	34 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	25 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	444 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	26 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	2,6600	2,6600	2,6600	3	2,6000	2,5600		3	7	363 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	20 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7800		4	3	14 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	4 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	8,9500		9	4	66 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	5,6100	5,6100	5,5500	5	5,6000	5,5100		6	12	480 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7700		8	17	19 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,3400		6	2	3 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	C	EUR	6,3000	6,3500	6,3000	4	6,3500	6,2300		6	24	139 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	187 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	C	EUR	6,1000	6,1000	5,7400	2	5,7400	5,7500		6	2	1 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	1 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	4,5000	4,5000	4,0900	8	4,2000	4,1300		4	9	112 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	155 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	2,9300	2,9300	2,6000	14	2,7700	2,6300		3	27	1628 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	292 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	1,8500	1,8500	1,6500	4	1,7900	1,6800		2	22	418 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	18,3500	18,3500	18,3500	3	18,3500	18,2600		18	10	99 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	1,1400	1,1400	1,0400	4	1,0400	1,0400		1	10	157 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	16 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	0,7100	0,7100	0,6600	6	0,6900	0,6500		1	10	378 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	27,3300	27,3300	27,3300	1	27,3300	27,2500		27	3	9 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	60 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500		37	0	78 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	46 21-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	9 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	4 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9100		2	5	24 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	P	EUR	5,2000	5,2000	4,8500	8	4,8500	5,0700		5	19	22 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	10,5000	10,5000	10,1000	3	10,1000	10,3200		10	5	21 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	P	EUR	6,9500	6,9500	6,6000	3	6,7000	6,9600		7	6	12 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	C	EUR	7,5000	7,8500	7,5000	2	7,8500	7,6400		8	4	16 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	C	EUR	5,5500	5,5500	5,4000	2	5,4000	5,4800		5	4	6 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	C	EUR	2,8100	2,8800	2,8100	3	2,8800	2,6000		3	11	28 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	5 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2000		1	1	1 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	0 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5600		1	1	1 21-8-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	0 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5200		134	0	318 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5200		124	0	29 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	397 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5200		114	0	3 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	390 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5200		109	0	8 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	351 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,5400		104	0	4 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	320 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5600		99	0	1 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	239 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5900		94	0	58 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1415 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6400		89	0	149 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	745 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6900		84	0	177 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	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 Interest Date
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	1446 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,6500	1,6500	1,5500	6	1,5800	1,6100		2	54	3202 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	410 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	2,9000	2,9000	2,7000	15	2,7000	2,8000		3	102	1913 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	18,2600		18	1	895 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	5,0500	5,1000	4,8000	7	4,8000	4,8800		5	74	2439 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	12,2000	12,2000	11,7500	3	12,1000	11,7200		12	3	1167 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	8,4500	8,5500	8,1000	11	8,1500	8,3300		8	58	3711 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	7,2500	7,2500	6,9500	6	7,0500	6,8800		7	8	1797 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	13,6500	13,6500	13,6500	2	13,6500	13,5500		14	8	981 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	3,9500	3,9500	3,6800	13	3,7700	3,7200		4	31	1351 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	374 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,1000	2,1000	2,0000	6	2,0000	1,9300		2	19	3059 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300		29	0	567 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	0,6400	0,6400	0,5900	3	0,5900	0,5500		1	12	918 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900		47	0	69 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	476 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8800		77	0	252 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 21-8-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,8500		127	0	130 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9400		74	0	58 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	60 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000		64	0	32 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	35 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100		55	0	29 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	127 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	30 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	3,1500	3,1500	3,0700	7	3,0700	3,0500		3	52	309 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	28,2900	28,2900	28,0000	2	28,0000	28,2300		28	3	467 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	4,8700		5	1	246 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	20,9900	20,9900	20,9900	1	20,9900	20,9700		21	2	967 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,6400		8	1	809 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	227 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	11,5500	11,6000	11,4000	5	11,4000	11,4800		11	22	211 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	10,0500	10,0500	9,8700	6	9,8700	9,9300		10	37	323 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	139 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	6,6000	6,6000	6,4500	3	6,4500	6,4200		6	15	192 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	54 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	4,2500	4,2500	4,1200	4	4,1500	4,0000		4	13	696 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	169 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	1,6600	1,6600	1,5500	7	1,5500	1,5000		2	19	340 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300		48	0	79 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	302 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2700		77	0	30 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	34 21-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,1000		127	0	240 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7700		94	0	10 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	453 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9200		84	0	15 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	533 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1500		74	0	19 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1068 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600		65	0	11 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	17 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2500		55	0	89 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2079 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	320 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1349 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	1018 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5700		8	1	624 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	23,4200	23,4200	23,4200	1	23,4200	23,1600		23	1	1946 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	902 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,2800		17	1	178 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	15,4500	15,4500	15,4200	2	15,4200	15,2500		15	4	62 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	13,0500	13,0500	13,0500	1	13,0500	12,6000		13	2	334 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	20,8500	20,8500	20,8000	2	20,8000	20,6700		21	2	1192 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	117 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	42 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	6,4500	6,4500	6,4500	2	6,4500	6,1800		6	5	2939 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	262 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	278 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3200		51	0	79 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	1,1000	1,1000	0,9800	21	0,9800	0,9600		1	194	327 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5200		80	0	10 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	2	108 21-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9500		129	0	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	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	951 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1200		84	0	304 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	352 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6100		75	0	999 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	761 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4900		56	0	566 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0000		4	5	535 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400		0	0	397 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	8,4000	8,4500	8,2500	6	8,2500	8,3400		48	13	771 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	430 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	11,6000	11,6000	11,3500	6	11,4000	11,5000		12	6	935 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	27,0000	27,0000	27,0000	1	27,0000	27,1400		27	2	996 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	15,4500	15,4500	15,2000	6	15,2500	15,2800		15	15	1545 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	17,3500	17,3500	17,3500	1	17,3500	17,1000		17	7	1233 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	25,7300	25,7300	25,6000	3	25,6000	25,4100		25	6	260 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	10,5000	10,5000	10,1500	5	10,1500	10,2600		10	21	1475 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	146 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,7100	2,7100	2,6000	14	2,6000	2,5100		3	56	653 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2000		81	0	25 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,7800	0,7800	0,7800	7	0,7800	0,7200		1	65	330 21-8-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,6200		130	0	54 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5500		58	0	3 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	33 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900		42	0	3 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	1 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	5 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	24 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	5 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	4 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	178 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700		43	0	35 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	16 21-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1800		132	0	0 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7400		124	0	0 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	541 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7700		114	0	2 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	218 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8200		104	0	29 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	162 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1000		94	0	73 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	309 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	86 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	326 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4900		75	0	470 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	198 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8600		59	0	200 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5000		8	1	421 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100		45	0	67 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	94 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000		38	0	220 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	111 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	32,5500	32,8500	32,5500	2	32,8500	32,7200		33	10	265 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	75 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	125 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	32,8500	32,8500	32,8500	1	32,8500	33,1000		33	5	73 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	623 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700		46	0	44 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	2,7300	2,7400	2,7300	2	2,7400	2,5500		3	2	217 21-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2100		133	0	6 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8400		114	0	2 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,7900	0,7900	0,7700	2	0,7700	0,7400		1	6	189 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0200		104	0	6 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	180 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5300		95	0	69 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5400		3	1	238 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4600		85	0	59 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	308 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9300		77	0	120 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	365 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000		62	0	339 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1000		11	1	608 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	48,6100	48,6100	48,6100	1	48,6100	48,4900		48	1	159 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	18,4100	18,4100	18,3500	3	18,3500	18,3400		3	259	21-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200		43	0	349 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	304 21-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	149



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	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4200		86	0	61 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	5,7500	5,7500	5,7000	3	5,7500	5,7000		6	3	630 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400		52	0	315 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	22,5000	22,5000	22,3000	3	22,3000	22,3600		22	3	437 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500		42	0	364 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900		32	0	192 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200		33	0	155 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100		44	0	412 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	26,5500	26,5500	26,5500	1	26,5500	26,4700		26	1	542 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	57,3000	57,3000	57,3000	1	57,3000	57,4100		57	5	95 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	396 21-8-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,8300		140	0	177 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	5 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	8 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	146 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	1 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	127 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	15 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	23 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	103 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	61 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7400		4	3	163 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	255 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	122 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,2400	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	1	225 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	75 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,1600	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,5900		1	4	97 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	117 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0700	P	EUR	1,1500	1,1500	0,8500	3	0,8500	0,8800		1	3	225 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1200		1	10	133 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	237 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	C	EUR	0,7500	0,7500	0,5600	12	0,7500	0,7200		1	47	522 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	820 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	C	EUR	0,5000	0,5000	0,4500	4	0,4500	0,4800		8	146	0 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	89 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	C	EUR	0,3000	0,3000	0,2900	6	0,3000	0,3100		0	6	290 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	284 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	102 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	25 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1400		0	20	316 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,5800	P	EUR	4,9400	4,9400	4,9400	1	4,9400	4,9200		5	1	267 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	4	520 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,4200	P	EUR	7,2700	7,2700	7,0000	2	7,0000	6,7000		7	23	810 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	302 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,2600	P	EUR	8,8200	8,8200	8,5400	2	8,5400	8,5200		9	16	109 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1024 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	268 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	59,6800	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	619 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	204 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	94 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	5 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	68 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	12 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	1 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	1	20 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		5	0	0 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	65 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	80 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	54 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	7	46 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	2,0000	2,0000	1,9500	2	1,9500	2,0500		2	2	17 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	1,5000	1,5000	1,4500	2	1,4500	1,3300		1	5	99 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	104 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	1	69 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	68 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	12 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	17 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,6600		1	2	44 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	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	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600	1	51	51	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	P	EUR	1,6500	1,6500	1,5000	2	1,5000	1,3800	1	4	4	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	P	EUR	1,8500	1,9000	1,8000	3	1,9000	1,7900	2	23	23	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0600	2	2	5	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2800	2	1	1	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6200	2	3	3	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	12	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	2	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	74	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	127	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	385	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	34	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	249	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	63	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9400	1	1	162	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	161	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900	1	1	785	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	89	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	351	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,8800	3	5	162	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	2,3000	2,3000	2,2000	3	2,2000	2,1800	2	20	483	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0100	2	20	1001	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	3,2700	3,2700	3,1000	2	3,1000	3,1600	3	25	883	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	2	268	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	255	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	0,8500	0,9000	0,8500	3	0,8500	0,9100	1	17	715	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	380	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	307	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	371	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	555	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,3200	7	1	247	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	310	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	448	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	437	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	482	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	211	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	56	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	708	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	13	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	102	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900	29	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	30	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	200	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	6	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7900	1	1	328	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	14	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	82	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9400	6	2	87	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	59	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	91	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	83	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6900	5	1	45	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1800	2	1	127	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	180	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9900	3	1	115	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	195	



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.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	126 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,0400		11	1	11 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	15,6400		16	12	12 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	14	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	30 21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	46	21-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	5 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	11	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	13 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	146	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	1 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	127	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	39,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	15 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	39,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	23	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5800		5	1	57 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	55	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7400		4	3	133 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	340	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	100 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	207	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	64 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	32 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	225 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,0700	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	10	208 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	111 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	116 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	394 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	45,9100	P	EUR	2,0500	2,0500	1,9500	2	1,9500	1,8200		2	5	659 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	36 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	55 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	3	300 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	272 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	83	21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	48,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	14 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	298 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	49,5800	P	EUR	4,9900	4,9900	4,9900	1	4,9900	4,9200		5	1	249 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	514 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	51,4200	P	EUR	7,3500	7,3500	7,1000	2	7,1000	6,7000		7	20	779 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	285 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	53,2600	P	EUR	8,6400	8,6400	8,6400	1	8,6400	8,5200		9	1	102 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1028 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	329 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	579 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	171 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	93 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	5 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	80 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-9-2018	91,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	12 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	1 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	49 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	52 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	31 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	15 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	66 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	14 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	36 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	50 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	76 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	29 21-8-20



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 Date
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	225 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	50 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	113 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	145 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	797 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	82 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	180 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	140 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	252 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	942 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1600		3	1	727 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	5	184 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	211 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	604 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	359 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	314 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	357 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	517 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	238 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	2	310 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	423 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	396 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	382 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	139 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	56 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	708 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	19,9000	19,9000	19,9000	1	19,9000	19,6400		20	2	13 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	102 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	41 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400		38	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	200 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	6 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	328 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	13 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	105 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	69 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	57 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	92 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	2	88 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	40 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	24 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	122 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	109 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	123 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9600		4	5	162 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	191 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	32 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	88 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	36 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	83 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	65 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	86 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	11,2500	11,2500	11,2500	1	11,2500	11,0400		11	2	8 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	30 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 21-8-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	0 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	11,6800	11,7200	11,6800	2	11,7200	11,8000		12	100	119 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	38 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	895 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	19 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	365 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	3 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	111 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	206 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	329 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8500		3	50	60 21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,2600									



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	21-9-2018	40,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1900	0	4	227	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9900	3	1	45	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	34	21-8-2018	
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	3	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	21-8-2018	
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	93	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	228	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	52	21-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	64	21-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	19	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	62	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	41	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	27	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	3	10	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300	1	1	11	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100	0	2	36	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	22	21-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	37	21-9-2018	
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	67	21-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	82	21-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,8000	8	1	27	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	1107	21-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	9	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	5	246	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9200	4	1	68	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	322	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	2,0500	2,3400	2,0500	2	2,3400	2,4000	2	4	511	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	341	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	451	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1700	2	1	435	21-9-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	301	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	3,9800	3,9800	3,9800	6	3,9800	3,5300	4	100	221	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	75	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	26	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	64	21-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018
O	ASR	ASR														



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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	ATC	Altice Europe - Stock Option	21-12-2018	1,5000	C	EUR	0,9900	0,9900	0,9900	5	0,9900	1,0300	1	10	10	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	100	101	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	40	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	10	10	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	7	7	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	35	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4200	0	100	115	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,2500	0,2800	0,2500	4	0,2800	0,2800	0	24	35	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	6	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	21-8-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2772	63	0	0	21-8-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2599	63	0	0	21-8-2018
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2409	63	0	0	21-8-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2239	63	0	0	21-8-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5753	62	0	0	21-8-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5279	62	0	0	21-8-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,1500	491	0	0	21-8-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,3700	491	0	0	21-8-2018
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,6100	492	0	0	21-8-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,9400	492	0	0	21-8-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,7900	493	0	0	21-8-2018
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	472,3900	472	0	0	21-8-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	21-8-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	21-8-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	21-8-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	21-8-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	21-8-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2782	60	0	0	21-8-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2618	60	0	0	21-8-2018
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		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	AZQ	Allianz - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	1	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		0	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21-8-2018
O	AZQ	Allianz - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600		56	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000		46	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	1	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	2	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	60	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	21	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	66	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	2	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	10	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	11	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	9	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	2	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	3	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	19	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	21-8-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	</			



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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	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1000	122	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5400	86	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6100	66	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300	29	0	5	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	2	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	6	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	4	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1400	45	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4700	63	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0400	73	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,5000	123	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5400	86	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5500	66	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4900	46	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100	30	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700	32	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100	36	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500	44	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1200	52	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7600	71	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4300	80	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8400	130	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5400	86	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6300	66	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800	47	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700	31	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7200	130	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6200	66	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200	38	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300	31	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700	37	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200	52	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3600	60	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	21-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2100	136	0	0	21-8-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	5	5	21-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4940	5	0	0	21-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4025	5	0	0	21-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4009	5	0	0	21-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3995	5	0	0	21-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3953	5	0	0	21-8-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2412	5	0	0	21-8-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	21-8-2018
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	0	21-8-2018
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	0	21-8-2018
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	0	21-8-2018
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	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	6	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	5	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	20	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	10	58	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2134	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	97	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	864	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	C	EUR	0,3700	0,3800	0,3500	3	0,3500	0,3600	0	4	65	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	27	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,2200	0,2900	0,2200	10	0,2800	0,2800	0	128	1127	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0800	0,0900	0,0800	4	0,0900	0,0800	0	32	1608	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,1700	0,2300	0,1700	12	0,2100	0,2100	0	77	1869	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,1200	0,1200	0,1100	4	0,1100	0,1000	0	53	2251	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,1100	0,1600	0,1100	16	0,1500	0,1500	0	621	2648	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1400	0	10	1668	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	C	EUR	0,0700	0,1100	0,0700	12	0,1000	0,1000	0	374	1276	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	446	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0600	0,0700	0,0500	9	0,0500	0,0700	0	44	2677	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3000	0,3000	0,2500	4	0,2500	0,2700	0	9	1760	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	153	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	21	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	3209	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,5000	0,5000	0,4200	5	0,4400	0,4300	0	10	3833	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0100	0	10	1837	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6100	1	2	702	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1052	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	323	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9000	1	1	1188	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	916	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1188	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	5	1319	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	621	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	1,3700	1,3700	1,3700	12	1,3700	1,4000	1	500	5218	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	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	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	162	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400	0	500	551	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	1	1	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	399	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3900	0	62	62	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	58	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	95	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	7	342	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	30	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	10	21	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	34	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	5	5	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	39	39	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5000	1	38	38	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	10	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2800	0	74	74	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	3	8	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	1	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	695	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1125	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	250	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1480	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	5	3655	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0900	0,1000	0,0900	5	0,1000	0,1000	0	15	6574	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	424	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1035	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	834	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2366	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,3000	0,3100	0,3000	4	0,3100	0,3100	0	41	3426	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,2700	0,2700	0,2100	3	0,2100	0,2200	0	4	3933	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,2200	0,2600	0,2200	3	0,2600	0,2500	0	9	1212	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3876	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,1400	0,1600	0,1400	5	0,1600	0,1600	0	5	2469	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	2	1994	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0900	0	67	29648	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,5000	0,5200	0,5000	2	0,5200	0,5000	1	4	8302	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	20	2897	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2815	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	810	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2184	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6174	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9300	1	2	11460	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10081	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	7415	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5085	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	2153	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2089	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1208	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019													



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	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	20	404	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	26	391	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1463	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	10	847	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	302	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100	0	67	395	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	184	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	116	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	679	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	371	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	687	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	83	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	150	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	5	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	297	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	637	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3453	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2492	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	4	6506	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3346	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	47	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	391	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	30	329	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,4000	0,4300	0,4000	3	0,4300	0,4300	0	22	3872	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	1	1973	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3800	0	35	206	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	25	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	24	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	72	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2100	0	21	6105	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7000	1	51	2504	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	90	4698	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	4565	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0500	1	7	6613	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	3020	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	20	5104	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	2211	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2798	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	2312	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6700	2	2	726	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9504	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	352	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	806	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,8000	0,9000	0,8000	10	0,8600	0,8500	1	28	3765	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2056	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	4334	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5100	0,5200	0,5100	2	0,5200	0,5400	1	3	1846	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3200	0	37	6799	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	3	1191	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	30	3078	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2000	1	2	3434	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	396	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	1,5800	1,5800	1,5700	12	1,5700	1,6300	2	500	546	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3349	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1170	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	36	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	2165	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	252	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	36	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	143	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	248	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100	1	1	336	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	448	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6200	1	7	1562	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,6600	1	4	80	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	2	2614	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	207	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1042	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,3100	1,3100	1,3000	2	1,3000	1,3200	1	4	136	21-8-2018
O	BAM	Koninklijke BAM Groep N.V.														



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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	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	91 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	100 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	120 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	67 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	226 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 21-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	26 21-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0043		99	0	0 21-8-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9772		99	0	0 21-8-2018
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9475		99	0	0 21-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9329		99	0	0 21-8-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8446		99	0	0 21-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0687		98	0	0 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	2 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3700		3	1	2 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4100		2	9	15 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	225 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500		2	1	184 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,2600	0,2700	0,2600	4	0,2600	0,2300		0	105	846 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	1	1 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	101 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,9000	0,9000	0,8000	4	0,8500	0,8800		1	7	392 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,6000	0,7000	0,5500	11	0,5500	0,5600		1	191	1345 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,6000	0,6500	0,6000	6	0,6500	0,6300		1	20	163 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,9000	0,9000	0,8000	5	0,8000	0,8100		1	58	506 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,4100	0,4400	0,4100	4	0,4300	0,4400		0	13	270 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1200		1	2	368 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,3000	0,3000	0,2600	10	0,3000	0,3000		0	16	326 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	273 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,2500	0,2500	0,2100	4	0,2100	0,2100		0	9	522 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,0000	P	EUR	1,9500	2,0500	1,9100	6	1,9200	1,8900		2	132	514 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,5000	C	EUR	0,1600	0,1700	0,1600	4	0,1700	0,1500		0	27	237 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	20,5000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,3400		2	255	1 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	9	318 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	420 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,5000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900		0	3	198 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	119 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	461 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	213 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	757 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	216 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	660 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	200 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	184 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	25 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	402 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	214 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	86 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	14 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	214 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	405 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	73 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	37 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	208 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	99 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	26 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	116 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	172 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	27,5000	P	EUR	9,2700	9,2700	9,2700	1	9,2700	9,1900		9	100	504 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6900		10	2	92 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	59 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	132 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	22 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	900 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	1073 21-8-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 21-8-2018
O	BES															



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 - Strd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	667	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	35,0000	P	EUR	16,7000	16,7000	16,7000	2	16,7000	16,6900	17	16	1272	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	57	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1093	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	355	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1760	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	1174	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900	24	0	253	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1772	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	433	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	158	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900	32	0	83	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	41	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000	42	0	280	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7000	52	0	315	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	21	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	535	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	97	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	1	119	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	5	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	17,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	2	94	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1500	1	18	120	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,0000	P	EUR	0,9000	0,9000	0,8200	5	0,8200	0,8400	1	11	379	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,5000	C	EUR	0,9500	0,9500	0,8500	3	0,9000	0,9100	1	7	79	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	54	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,0000	C	EUR	0,8000	0,8000	0,7000	3	0,7000	0,7100	1	227	34	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,0000	P	EUR	1,4000	1,5000	1,4000	2	1,5000	1,4000	1	16	620	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	72	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	63	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	57	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	261	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	7	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	12	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	223	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	62	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,5000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2200	0	200	200	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	3	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	73	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	69	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	82	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	30	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	22	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	29	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	126	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	17	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	64	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	151	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	10	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	17,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300	1	2	2	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	11	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600	1	20	20	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	18	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	19,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200	2	1	1	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	100	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	21-8-



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 - Strd Option	21-12-2018	16,0000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6000	1	3	893	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	90	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	17,0000	P	EUR	0,9500	0,9700	0,9000	5	0,9000	0,9300	1	36	53	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	18,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6800	2	3	359	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	18,0000	P	EUR	1,4000	1,4500	1,4000	4	1,4500	1,3600	1	12	2000	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	123	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	19,0000	P	EUR	1,9500	2,0500	1,9500	3	2,0500	1,9500	2	4	345	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	20,0000	C	EUR	0,9000	0,9500	0,8800	7	0,9500	0,9400	1	35	883	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	20,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200	3	5	700	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	21,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6900	1	4	497	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	359	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	22,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	15	631	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	319	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	22,5000	C	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4600	0	2	289	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	445	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	23,0000	C	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4000	0	25	586	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	236	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	828	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	291	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	25,0000	C	EUR	0,2500	0,2600	0,2400	11	0,2400	0,2300	0	324	2707	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	708	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	412	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	574	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	137	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	991	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	729	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	259	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	344	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	29,0000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,0900	0	7	374	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	312	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	1878	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	30,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,7700	12	3	1626	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	181	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	625	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	128	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	152	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1344	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	380	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	143	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	10	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	177	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	194	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	20	1804	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	35,0000	P	EUR	16,6500	16,6500	16,6500	1	16,6500	16,7300	17	1	1278	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	98	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	16	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	756	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	304	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	750	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	40,0000	P	EUR	21,8000	21,8000	21,8000	1	21,8000	21,7200	22	1	658	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	595	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200	24	0	520	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	88	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	516	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200	32	0	135	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300	37	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300	42	0	22	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7400	52	0	1161	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	23	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	68	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	14,0000	P	EUR	0,4800	0,4800	0,4700	6	0,4700	0,4700	0	7	872	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	16,0000	C	EUR	3,2000	3,3500	3,2000	6	3,3500	3,3200	3	122	562	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1561	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	62	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	17,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3600	1	1	16	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	18,0000	C	EUR	2,2500	2,2500	2,1000	5	2,2500	2,1700	2	22	1272	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	18,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8600	2	1	962	21-8-2018
O	BES	BE Semiconductor Industries NV - Strd Option	15-3-2019	19,0000												



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	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000	1	8	2449	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	329	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	10	1176	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1561	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,4000	0	2	239	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	8,0700	8,0700	8,0700	1	8,0700	8,1000	8	100	343	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	163	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	657	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	510	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	543	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2400	0	10	190	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	171	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	3	1521	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	11,9200	12	3	572	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	666	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	114	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	956	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	64	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	21-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	21	21-8-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0615	79	0	0	21-8-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0398	79	0	0	21-8-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0162	79	0	0	21-8-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9949	79	0	0	21-8-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9340	79	0	0	21-8-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4241	76	0	0	21-8-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	21-8-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	21-8-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	21-8-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	21-8-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	27	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	50	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	50	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	5	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	5	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	C	EUR	0,8000	0,8700	0,8000	2	0,8700	0,7600	1	11	11	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	50	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	9	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	2	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	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	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	162	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	46	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	30	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	10	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	30	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	282	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	3	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	501	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	2	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	9	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	19	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	16	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	24	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	38	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	1	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	6000	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700		41	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0800		51	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0900		61	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1000		71	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1100		81	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	82	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	1	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	1	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	1	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	1	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	1	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	21-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16		



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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	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800		37	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500		47	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7800		67	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7900		77	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000		29	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100		47	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8200		67	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7600		77	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700		29	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400		32	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8800		41	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	21-8-2018
F	BG6	Billfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1255		40	0	21-8-2018
F	BG6	Billfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1145		40	0	21-8-2018
F	BG6	Billfinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1025		40	0	21-8-2018
F	BG6	Billfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0917		40	0	21-8-2018
F	BG6	Billfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0608		40	0	21-8-2018
F	BG6	BHP Billiton SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,030				



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	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	21-8-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	21-8-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	21-8-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	6	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	10	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	12	12	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9700	2	109	109	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	2	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	2	85	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,1500	0,1500	0,1300	3	0,1300	0,1400	0	4	84	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	18	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	91	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4700	0	10	197	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	163	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	53	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	2	761	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1800	1	15	378	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	272	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	102	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	8	1156	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1970	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	115	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	6	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1506	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	707	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	30	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	11	909	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	464	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1406	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	355	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	87	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	52	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	3	3	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	18	18	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	3	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	125	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	9	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	36	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	135	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	65	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900	2	5	39	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	3	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	68	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600	1	5	5	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	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	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	74	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	72	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	348	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,8700	0,9000	0,8500	3	0,8500	0,8300		13	147	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200		1	1277	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4400		9	489	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	423	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		5	1681	21-8-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300		2	5	974	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	25	712	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	925	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	778	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	442	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	174	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	346	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	378	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	9	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	4,1000	4,1000	4,1000	2	4,1000	4,0300		4	20	20	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	9	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	146	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	5	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	1,7500	1,7500	1,7000	4	1,7000	1,6800		2	40	472	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	1	208	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	165	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	1,1500	1,1500	1,1400	4	1,1500	1,2500		1	20	96	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,7500	0,7500	0,7000	6	0,7500	0,7500		16	391	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	235	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,4400	0,4400	0,4100	5	0,4400	0,4400		0	16	1465	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	57	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	62	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	146	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	75	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	4	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	5	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	5	21-8-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6492		8	0	0	21-8-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5828		8	0	0	21-8-2018
F	BI6	Bankinter SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5805		8	0	0	21-8-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5785		8	0	0	21-8-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5083		8	0	0	21-8-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4125		7	0	0	21-8-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0	21-8-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0	21-8-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0	21-8-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	21-8-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	21-8-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1528,7700	1529	0	0	0	21-8-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,0600		13	0	0	21-8-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0	21-8-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0	21-8-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0	21-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5627		25	0	0	21-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5546		25	0	0	21-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5390		25	0	0	21-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5236		25	0	0	21-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4835		24	0	0	21-8-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8025		24	0	0	21-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	21-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	21-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	21-8-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	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	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	108 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	701 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7100		2	2	338 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,1300	0,1400	0,1200	7	0,1400	0,1400		0	66	486 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	1	1 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,5000	P	EUR	0,2500	0,2500	0,1900	4	0,1900	0,2200		0	9	85 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,8000	0,8000	0,8000	4	0,8000	0,9100		1	10	682 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,4500	0,5000	0,3300	8	0,3500	0,3400		0	30	1409 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	0,5000	0,6000	0,5000	8	0,6000	0,5900		1	135	303 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,6000	0,6000	0,5500	51	0,5500	0,5300		1	1002	1270 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	0,3000	0,3800	0,2800	36	0,3800	0,3700		0	555	2365 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,9000	0,9000	0,8000	23	0,8000	0,8100		0	331	945 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,1600	0,2100	0,1600	13	0,2100	0,2300		0	213	375 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600		1	3	113 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1300		0	5	869 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	1,8700	1,8700	1,5500	5	1,6000	1,5700		2	23	598 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	4	65 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	44 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0200	0,0500	0,0200	3	0,0500	0,0500		0	6	517 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	509 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	52 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	40 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	402 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	804 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	700 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	4,4500	4,4700	4,4500	2	4,4700	4,4600		4	23	341 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	814 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	5,4200	5,4200	5,4200	1	5,4200	5,4500		5	4	1080 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	788 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	7,4700	7,4700	7,4700	1	7,4700	7,4400		7	44	170 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	339 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	158 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	363 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	10,4700	10,4700	10,4700	1	10,4700	10,4400		10	22	293 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	75 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	92 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	92 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	67 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	1,7500	1,8000	1,7500	2	1,8000	1,8300		2	4	24 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,2800	0,2800	0,2800	5	0,2800	0,2700		0	5	93 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	66 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	72 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	118 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	13 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7300		1	11	14 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5700		1	135	282 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	1,2500	1,2500	1,0000	3	1,0000	1,0100		1	8	58 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000		0	14	93 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	42 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2700		0	20	90 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	26 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	42 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	128 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	36 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	36 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	38	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	76 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	10 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	5 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	10 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8400		3	6	6 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	1	5 21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 21-8-2



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	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9700		2	7	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2800		0	11	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	240	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	230	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	281	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		0	378	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	724	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	576	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	450	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	1,2500	1,3500	1,2500	2	1,3500	1,4900		1	3	1429	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1036	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9600		1	12	700	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	1	987	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,6000		1	21	941	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700		2	1	941	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,3200	0,3800	0,3200	5	0,3700	0,3700		0	52	676	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	3,0500	3,1000	3,0500	2	3,1000	2,8500		3	7	473	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	2	1178	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	837	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	407	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	267	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	372	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	430	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,0700	0,0700	0,0600	11	0,0600	0,0600		0	100	1075	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	390	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	194	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	348	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	94	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	263	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	83	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	348	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	56	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	46	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	40	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	49	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	35	21-8-2018	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8100		5	3	315	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	1	880	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	3,0500	3,1000	3,0500	2	3,1000	3,1300		3	7	501	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,7000	0,7000	0,6000	3	0,6000	0,6300		1	3	425	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	378	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	1,0500	1,0500	0,9500	2	0,9500	0,9100		1	2	183	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	1,6500	1,8000	1,6500	3	1,8000	1,7900		2	15	564	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	313	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	236	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,8300		2	1	270	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,8000	0,9500	0,8000	2	0,9500	0,9400		1	14	375	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4600		2	20	181	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,5500	0,6500	0,5500	2	0,6500	0,6500		1	21	87	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	5	550	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,9700		4	4	171	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	261	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	244	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	211	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	239	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	54	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	89	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500		1	2	109	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	3,2000	3,2500	3,2000	4	3,2500	3,3000		3	40	90	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,0500	1,1000	1,0500	5	1,1000	1,1000		1	8	102	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	2,5000	2,5500	2,5000	3	2,5500</						



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	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	73	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	286	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	120	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	32	21-8-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	551,8800	552	0	0	21-8-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	552,1300	552	0	0	21-8-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	544,8600	545	0	0	21-8-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	545,2200	545	0	0	21-8-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	538,7600	539	0	0	21-8-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	532,9400	533	0	0	21-8-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	0	21-8-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	21-9-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	21-9-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	21-8-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	21-9-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7813	52	0	0	21-8-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7671	52	0	0	21-8-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7516	52	0	0	21-8-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7377	52	0	0	21-8-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6978	52	0	0	21-8-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4579	50	0	0	21-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,3591	113	0	0	21-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,3281	113	0	0	21-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2941	113	0	0	21-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2637	113	0	0	21-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,1763	113	0	0	21-8-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,4398	110	0	0	21-8-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	21-8-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	21-8-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	21-8-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	21-8-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	21-8-2018
F	B56	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3984	4	0	0	21-8-2018
F	B56	Banco Santander SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3622	4	0	0	21-8-2018
F	B56	Banco Santander SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3609	4	0	0	21-8-2018
F	B56	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3597	4	0	0	21-8-2018
F	B56	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2914	4	0	0	21-8-2018
F	B56	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2231	4	0	0	21-9-2018
F	B58	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	21-8-2018
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-9-2018
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	21-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	21-9-2018
O	BSG	B&S Group - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018



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	BSG	B&S Group - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018
O	BSG	B&S Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	21-8-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,8100		227	0	21-8-2018
F	BT6	BT Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,9200		227	0	21-8-2018
F	BT6	BT Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,0300		227	0	21-8-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,1800		227	0	21-8-2018
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,7200		223	0	21-8-2018
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,2300		223	0	21-8-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	21-8-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	21-8-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	21-8-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	21-8-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	21-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,9001		83	0	21-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8774		83	0	21-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8526		83	0	21-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8303		83	0	21-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7664		83	0	21-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5035		80	0	21-8-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	10	21-8-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	10	21-8-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	21-8-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	21-8-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	11	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	50	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	52	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	37	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	110	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	10	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	282	21-8-2018
O	BWQ	BMW - Stock Option	21-9-2018													



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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	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	13	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	15	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	170	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	20	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	94	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	123	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	14	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	14	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	13	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	13	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	37	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	5	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	16	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	12	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	101	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	14	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	8	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	2	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	14	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	400	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	207	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	71	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800	27	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200	37	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2300	47	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2400	57	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2500	67	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	242	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	50	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	505	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	506	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	5	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	500	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	2	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	2	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	10	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	10	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	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	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	20	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400		33	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200		1	10	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	4	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	12	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	10	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	20	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4500		1	10	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	11	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6900		71	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700		33	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	3	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	21-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	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	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400		33	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300		45	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1500		74	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	3	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9000		45	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1600		74	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	21-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1400		77	0	21-8-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	624,9200				



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	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	21-8-2018	
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	21-8-2018	
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	21-8-2018	
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	21-8-2018	
F	BY6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0904		82	0	21-8-2018	
F	BY6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0679		82	0	21-8-2018	
F	BY6	Bayer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0433		82	0	21-8-2018	
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0213		82	0	21-8-2018	
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,9580		82	0	21-8-2018	
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,3959		79	0	21-8-2018	
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	21-8-2018	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250		3	0	21-8-2018	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0250		3	0	21-8-2018	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	21-8-2018	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	2	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3000		1	1	7	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	P	EUR	1,2800	1,5500	1,2800	2	1,5500	1,6800		2	5	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	83,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	2,9700		3	1	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3800		1	1	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,0000	C	EUR	1,0900	1,1000	1,0900	2	1,1000	0,9600		1	13	13	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	14	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	25	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,1700		0	1	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	30	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	45	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	380	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	15	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	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	BYQ	Bayer - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	70,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2300		1	5	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9400		2	1	25	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	21-8-2018	
O	BYQ	Bayer - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	4	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	39	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8900		6	10	20	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	63	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	61	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	165	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,0100		2	60	89	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	50	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	26	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	73	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	14	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	32	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	21	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	212	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	570	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	25	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	62	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	0	21-8-2018
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	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200	56	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6700	66	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	4	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	5	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4700	3	2	2	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	7	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	4,9200	5	1	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	4	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,5300	5	1	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	10	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	18	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	25	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	4	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	3	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	15,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	20	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	27	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	2,7500	2,7500	2,7500	1	2,7500	3,0000	3	5	5	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	2	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	4,6100	4,6100	4,6100	1	4,6100	4,9000	5	1	6	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	16	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	7,1000	7,1000	6,7000	2	6,7000	7,1900	7	2	0	21-8-2018



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	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	5 21-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0 360 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0 2 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0 1 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0 2 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0 1 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7100		49	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500		59	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0 1 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0 4 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0 1 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0 4 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	2,7000	2,7000	2,4000	3	2,4000	2,1800		2	3 5 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0 1 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0 1 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	5 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3300		39	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800		49	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7600		59	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0 0 21-8-2018	
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3				



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	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	21-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200		45	0	21-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	21-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	21-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3800		64	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8800		55	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700		65	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600		32	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200		27	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700		35	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5600		49	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	21-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4500		77	0	21-8-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,6310		154	0	21-8-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,5600		154	0	21-8-2018
F	BZ6	Baloise Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,5285		154	0	21-8-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,4447		153	0	21-8-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,2537		153	0	21-8-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,2437		147	0	21-8-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8726		4	0	21-8-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8715		4	0	21-8-2018
F	CB6	CaixaBank SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7804		4	0	21-8-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7794		4	0	21-8-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7765		4	0	21-8-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6736		4	0	21-8-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	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	CC6	Centrica - Stock Future	16-11-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	145,7100	146	0	0	21-8-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	145,8100	146	0	0	21-8-2018
F	CC6	Centrica - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	146,0600	146	0	0	21-8-2018
F	CC6	Centrica - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	140,3900	140	0	0	21-8-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	21-8-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	21-8-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	21-8-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	21-8-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	11	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	20	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	30	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CCE	Coca-Cola European Partners - 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	
F	CI6	Klepierre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4986		31	0	21-8-2018	
F	CI6	Klepierre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	21-8-2018	
F	CI6	Klepierre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4806		31	0	21-8-2018	
F	CI6	Klepierre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4721		31	0	21-8-2018	
F	CI6	Klepierre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4478		31	0	21-8-2018	
F	CI6	Klepierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3744		30	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	10	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	468	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	110	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	134	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	32	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	1	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	120	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	47	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	28	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	32	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	34	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	16	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	12	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	33,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1600		0	16	30	21-8-2018
O	CIO	Klepierre SA	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	CIO	Klepierre SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018	
O	CIO	Klepierre SA	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	21-8-2018	
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	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	40	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	9	21-8-2018	0
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	20	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	66	21-8-2018	0
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	58	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	50	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300	1	1	40	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	104	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	116	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	28	21-8-2018	0
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	179	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	112	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	15	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	21-8-2018	0
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	35	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	20	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	3	21-8-2018	0
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	32	21-8-2018	0
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	4	21-8-2018	0
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	6	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	6	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	3	21-8-2018	0
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	6	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	307	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	89	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	21-8-2018	0
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	119	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	10	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	1	21-8-2018	0
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	820	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	52	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	141	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	40	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	222	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	137	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	40	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	50	21-8-2018
F	Ci6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,9254	677	0	0	21-8-2018
F	Ci6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,9345	677	0	0	21-8-2018
F	Ci6	Coloplast B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,5033	677	0	0	21-8-2018
F	Ci6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	664,8042	665	0	0	21-8-2018
F	Ci6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	664,5187	665	0	0	21-8-2018
F	Ci6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	658,6668	659	0	0	21-8-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8093	24	0	0	21-8-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7983	24	0	0	21-8-2018
F	CK6	Clariant - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7934	24	0	0	21-8-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7804	24	0	0	21-8-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7508	24	0	0	21-8-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1682	23	0	0	21-8-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3190	8	0	0	21-8-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3167	8	0	0	21-8-2018
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000	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
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,9600	1664	0	0	21-8-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1654,1700	1654	0	0	21-8-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	21-8-2018
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	21-8-2018
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	21-8-2018
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	21-8-2018
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	21-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	41	21-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	21-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	20	21-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	21-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	61	21-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	21-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	16	21-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0300	0	17	320	21-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	69	21-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	194	21-8-2018
O	CSM	Corbion NV	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	12	21-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	276	21-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	247	21-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	38	21-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4500	0	2	38	21-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5100	1	7	216	21-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,8000	0,8000	0,6000	3	0,6000	0,7000	1	3	215	21-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,3400	0,3800	0,3100	4	0,3800	0,3100	0	13	75	21-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0000	1	10	20	21-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	209	21-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3700	1	3	177	21-8-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	21-8-2018
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	34	21-8-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	260	21-8-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2500	2	1	170	21-8-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	61	21-8-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	61	21-8-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	348	21-8-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	146	21-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	21-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	43	21-8-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	21-8-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	25	21-8-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	21-8-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	96	21-8-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	20	21-8-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	21-8-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	21-8-2018
O	CSM	Corbion NV	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	10	21-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5000	1	1	49	21-8-2018
O	CSM	Corbion NV	19-10-2018	26,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	10	13	21-8-2018
O	CSM	Corbion NV	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	7	21-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	26	21-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,8500	0,8500	0,8500	4	0,8500	0,9300	1	100	110	21-8-2018
O	CSM	Corbion NV	19-10-2018	27,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	2	2	21-8-2018
O	CSM	Corbion NV	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	1	4	21-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5700	2	1	16	21-8-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	21-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	12	21-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17	21-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	10	21-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	16	21-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	21-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	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	CSM	Corbion NV	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	41	21-8-2018
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	19	21-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	30	21-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	91	21-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	182	21-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	539	21-8-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3600		1	1	21-8-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	368	21-8-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	193	21-8-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	1	21-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	128	21-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	21-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	41	21-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	6	21-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	62	21-8-2018
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	1,5500	1,6000	1,5500	5	1,5700	1,5600		2	59	21-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3000		0	4	21-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	4	21-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	21-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	21-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018
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	21-8-2018
F	C															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	5	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	25	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	420	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	50	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	20	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	21-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6573	8	0	0	21-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6552	8	0	0	21-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6529	8	0	0	21-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6509	8	0	0	21-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6450	8	0	0	21-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5891	8	0	0	21-8-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,4134	251	0	0	21-8-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,3358	251	0	0	21-8-2018
F	DD6	Boliden - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,2614	251	0	0	21-8-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,1841	251	0	0	21-8-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,0028	251	0	0	21-8-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,0272	242	0	0	21-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0283	2	0	0	21-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0277	2	0	0	21-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0271	2	0	0	21-8-2018
F	DI6	Distribuidora Internacional de Alimentacion 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
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	184,6751	185	0	0	21-8-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	184,6776	185	0	0	21-8-2018
F	DK6	Danske Bank - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	184,5599	185	0	0	21-8-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	184,5051	185	0	0	21-8-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	184,4250	184	0	0	21-8-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	173,3344	173	0	0	21-8-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8498	56	0	0	21-8-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8346	56	0	0	21-8-2018
F	DM6	Daimler AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8178	56	0	0	21-8-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8028	56	0	0	21-8-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,7598	56	0	0	21-8-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7175	53	0	0	21-8-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	21-8-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	21-8-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	21-8-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	21-8-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	100	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	50	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	50	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	25	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	75	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	10	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	525	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	263	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	321	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1285	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	1001	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	11	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	18	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	14	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	1	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	2	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018													



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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	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	124	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	39	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	131	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	15	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	75	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7800		2	50	50	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	263	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	634	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	659	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	449	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	270	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	62	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	291	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	76	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	43	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	236	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	44	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	43	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	10	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	487	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	8	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	377	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	15	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	260	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	2	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	10	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	50	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	828	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	108	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	185	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	1	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	6	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	10	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	22	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	100	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	402	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1	21-8-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	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	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300	48	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	26	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900	26	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300	41	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	21-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	21-8-



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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	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1096	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	14	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1089	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	14	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1911	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	1	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	336	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	122	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	20	985	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	5	236	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	202	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200	0	2	778	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	435	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,4300	0,4300	0,3100	2	0,3100	0,3200	0	2	645	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	199	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	P	EUR	0,5100	0,5100	0,5000	3	0,5000	0,4600	0	43	204	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	C	EUR	2,3300	2,6400	2,3300	2	2,6400	2,6600	3	9	554	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	P	EUR	1,0400	1,1200	0,9000	13	0,9500	0,9200	1	100	1157	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	1,4000	1,5200	1,3000	15	1,4900	1,4900	1	47	2164	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	2,1000	2,1000	1,7000	11	1,7000	1,7500	2	77	1090	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	C	EUR	0,7300	0,7300	0,6200	8	0,7300	0,7400	1	17	888	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	260	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	C	EUR	0,3000	0,3500	0,3000	2	0,3500	0,3400	0	4	1011	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	53	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	2	1187	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	5,9700	5,9700	5,8500	2	5,8500	5,4800	5	2	234	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	913	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	215	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	14	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	30	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900	30	0	90	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	21-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2900	50	0	30	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	24	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	129	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	23	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,5700	1	11	256	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	84	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	145	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2900	3	1	47	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,5700	2	1	154	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,1800	2	10	122	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	232	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	1,1900	1,4000	1,1900	2	1,4000	1,3500	1	2	176	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	55	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	0,7900	0,8400	0,7900	2	0,8400	0,8000	1	12	70	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	32	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	180	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	7,2700	7,2700	7,2700	1	7,2700	6,7500	7	1	22	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	132	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	15	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2300	0	2	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	P	EUR	1,2500	1,2500	1,1000	7	1,1000	1,0900	1	9	15	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,3200	2	1	14	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	2	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	5	21-8-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018													



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.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7600		55	0	0 21-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 263 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600		50	0 124 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1030 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600		45	0 1 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1003 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	39,5000	39,5000	39,5000	1	39,5000	39,7600		40	5 83 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1231 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600		35	0 99 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 1162 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0 16 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 1524 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0 310 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 2996 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0 109 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600		0	3 3478 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	15,0400		15	1 229 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,3700	0,3700	0,3400	3	0,3400	0,3400		0	8 2119 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,5000		11	5 353 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	0,8000	0,8000	0,7800	2	0,7800	0,7900		1	2 2916 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	6,1500	6,3500	6,1500	3	6,3500	6,5100		7	3 1135 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	1,9400	1,9400	1,8500	2	1,8500	1,8000		2	11 2469 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,5000		4	10 3562 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0 3389 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0 215 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0 135 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	1,5000	1,6200	1,5000	4	1,6200	1,6200		2	4 1304 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0 519 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6800		1	4 1751 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0 1827 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 120 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0 16 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 34 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		30	0 91 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 44 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100		50	0 65 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0 1 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 52 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0 28 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 83 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0 4 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0 143 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0 6 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,8000	0,8000	0,7600	2	0,7600	0,7600		1	9 309 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0 321 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0 228 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0 233 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	2,8400	2,9000	2,8400	2	2,9000	2,8600		3	5 1321 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0 599 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0 175 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300		3	10 196 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0 19 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0 164 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0 40 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0 90 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0 20 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 6 21-8-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0 0 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600		50	0 0 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 190 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0 0 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 1079 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600		35	0 14 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 795 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0 13 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 296 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0 38 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8300		1	2 1274 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0 2873 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	2,7600	2,7600	2,7000	2	2,7000	2,6900		3	6 1482 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	8,0500	8,1500	8,0500	2	8,1500	8,2900		8	2 52 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0 93 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	5,2500	5,4800	5,2500	2	5,4800	5,4800		5	8 1346 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0 1037 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,4200	3,4900	3,4200	3	3,4900	3,4600		3	9 191 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0 49 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600		2	1 988 21-8-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900				



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.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7900	60	0	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	608	21-8-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7900	55	0	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	285	21-8-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7900	50	0	2	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	672	21-8-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	24	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	512	21-8-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	54	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	1163	21-8-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	4	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	893	21-8-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600	30	0	36	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	417	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	59	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	1,1900	1,1900	1,1700	2	1,1700	1,1800	1	6	293	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	548	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9300	2	12	414	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	12,3000	12,7500	12,3000	5	12,6000	12,7100	13	14	1334	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,6400	4,6400	4,5100	3	4,5100	4,5400	5	14	650	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	6,5500	6,8000	6,5500	2	6,8000	6,8300	7	11	992	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	327	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,2000	3,2600	3,1400	4	3,2600	3,3000	3	6	1718	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	313	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4600	1	9	126	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	21-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8600	63	0	195	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	18	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	1	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	413	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	2	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	38	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	3	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	30	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	81	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	108	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	825	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	85	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	16	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	2	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4100	64	0	10	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8400	65	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8400	60	0	0	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	208	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8100	50	0	1	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	810	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7900	45	0	11	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	687	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100	40	0	70	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	249	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900	35	0	16	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	803	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	36	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	187	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	223	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8300	3	1	186	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	276	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0600	4	0	232	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	13,7700	13,7700	13,7500	2	13,7500	14,0600	14	2	758	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6300	8	3	173	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	259	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,8400	13	5	161	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	335	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	150	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	239	21-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2600	65	0	405	21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600	50	0	10	21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	193	21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	10	21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	223	21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	49	



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.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	328 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	937 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	684 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	384 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	291 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	79 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	569 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	188 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	176 21-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3600		67	0	142 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	39,4500	39,4500	39,4500	1	39,4500	39,8300		40	1	12 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	479 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	119 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	457 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	15,4500	15,5000	15,4500	2	15,5000	15,6900		16	4	525 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	818 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	10,7500	11,0000	10,6500	4	11,0000	10,9500		11	4	474 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	17,8500	17,8500	17,8500	1	17,8500	17,9200		18	2	902 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,4000	7,5500	7,4000	2	7,5500	7,5200		8	2	916 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	314 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	312 21-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0000		69	0	286 21-8-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	590,7603		591	0	0 21-8-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	590,7683		591	0	0 21-8-2018
F	DV6	DSV - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	590,3920		590	0	0 21-8-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	590,2165		590	0	0 21-8-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	587,5606		588	0	0 21-8-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	587,2472		587	0	0 21-8-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,5900		373	0	0 21-8-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,7600		373	0	0 21-8-2018
F	DX6	Drax Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,9500		373	0	0 21-8-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	373,1900		373	0	0 21-8-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	373,8400		374	0	0 21-8-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	367,2900		367	0	0 21-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9217		23	0	0 21-8-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9155		23	0	0 21-8-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9086		23	0	0 21-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9024		23	0	0 21-8-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8848		23	0	0 21-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2172		22	0	0 21-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5633		19	0	0 21-8-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3683		18	0	0 21-8-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3628		18	0	0 21-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3578		18	0	0 21-8-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3437		18	0	0 21-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1197		18	0	0 21-8-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5379		20	0	0 21-8-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5326		20	0	0 21-8-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5268		20	0	0 21-8-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5215		20	0	0 21-8-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7970		19	0	0 21-8-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7825		19	0	0 21-8-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 21-8-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 21-8-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2213		24	0	0 21-8-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2146		24	0	0 21-8-2018
F	EG6	Enagas SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2074		24	0	0 21-8-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5889		24	0	0 21-8-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5707		24	0	0 21-8-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5525		24	0	0 21-8-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 21-8-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 21-8-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 21-8-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 21-8-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 21-8-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,9067		37	0	0 21-8-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8966		37	0	0 21-8-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8855		37	0	0 21-8-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8756		37	0	0 21-8-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8472		37	0	0 21-8-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,0698		35	0	0 21-8-2018
F	EI8															



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	EKG	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9178		35	0	21-8-2018	
F	EKG	Erste Group Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9074		35	0	21-8-2018	
F	EKG	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8980		35	0	21-8-2018	
F	EKG	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8711		35	0	21-8-2018	
F	EKG	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6444		34	0	21-8-2018	
F	EL6	Red Elctrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3534		18	0	21-8-2018	
F	EL6	Red Elctrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3484		18	0	21-8-2018	
F	EL6	Red Elctrica Corporacion SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3429		18	0	21-8-2018	
F	EL6	Red Elctrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3379		18	0	21-8-2018	
F	EL6	Red Elctrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0540		18	0	21-8-2018	
F	EL6	Red Elctrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	21-8-2018	
F	EL8	Red Elctrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188		1	0	21-8-2018	
F	EL8	Red Elctrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	21-8-2018	
F	EL8	Red Elctrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018	
F	EL8	Red Elctrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018	
F	EL8	Red Elctrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	5	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	54,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	10	20	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	21-8-2018	
O	ENX	Euronext - Strnd Option	21-9-2018	55,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500		2	10	9	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	40	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	69	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	32	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	80	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	10	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	3	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	48,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	1	1	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	21-8-2018
O	ENX	Euronext - Strnd Option	16-11-														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	21-8-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1890,4600	1890	0	0	21-8-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1891,3200	1891	0	0	21-8-2018
F	EP6	Experian - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1892,2500	1892	0	0	21-8-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1893,5000	1894	0	0	21-8-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1885,9700	1886	0	0	21-8-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1890,2800	1890	0	0	21-8-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475	0	0	0	21-8-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	21-8-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	21-8-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	21-8-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	21-8-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,9345	74	0	0	21-8-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,9117	74	0	0	21-8-2018
F	ER6	Ericsson B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,8998	74	0	0	21-8-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,8671	74	0	0	21-8-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,8138	74	0	0	21-8-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,7617	73	0	0	21-8-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	21-8-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	21-8-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	21-8-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	21-8-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	21-8-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,7295	205	0	0	21-8-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,5169	201	0	0	21-8-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,4575	200	0	0	21-8-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,3960	200	0	0	21-8-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,2515	200	0	0	21-8-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,8610	196	0	0	21-8-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	21-8-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	21-8-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	21-8-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	21-8-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	30	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	34	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	EUE	EUE														



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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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	6	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	2	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	21-8-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,3389		177	0	21-8-2018
F	FA6	SKF B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,2842		177	0	21-8-2018
F	FA6	SKF B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,2317		177	0	21-8-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,1772		177	0	21-8-2018
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,0493		177	0	21-8-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,4275		170	0	21-8-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8965		10	0	21-8-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8938		10	0	21-8-2018
F	FC6	Leonardo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8909		10	0	21-8-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8882		10	0	21-8-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8806		10	0	21-8-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7230		10	0	21-8-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,4000		93	0	21-8-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,4400		93	0	21-8-2018
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,4900		93	0	21-8-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,5500		94	0	21-8-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,7100		94	0	21-8-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9200		94	0	21-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	21-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001		0	0	21-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	21-8-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	21-8-2018
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	21-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	391,8410		392	0	21-8-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	391,8463		392	0	21-8-2018
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	391,5967		392	0	21-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	391,4803		391	0	21-8-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	391,3105		391	0	21-8-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	382,1067		382	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	275	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	253	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	319	21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	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 Date
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	66 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	249 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	60 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	34 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,5000	0,5000	0,4200	3	0,4300	0,3900		0	6	631 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	1,4500	1,5000	1,4500	2	1,5000	1,6400		2	2	287 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900		0	3	54 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	20 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	193 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	2,1500	2,2000	2,1500	2	2,2000	2,4500		0	60	149 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1000	0,0900		0	13	349 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,3400		3	3	437 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	16 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	122 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	4,3400	4,3400	4,1200	2	4,1200	4,3200		4	4	163 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	25 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,0500	0,0500	0,0200	12	0,0500	0,0500		0	84	612 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	434 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	238 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	262 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	443 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	7,0300	7,1200	7,0300	2	7,1200	7,2900		7	45	702 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	95 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	95 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1079 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	9,0300	9,0300	9,0300	2	9,0300	9,2800		9	40	313 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	224 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	46 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	574 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	11,1000	11,1000	10,9500	3	10,9500	11,2800		11	3	212 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	139 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	52 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	485 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	262 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	0 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	57 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	105 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	570 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	50 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	1	915 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	135 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	154 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	4	24 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	1,1500	1,2500	1,1500	4	1,2500	1,2200		1	54	348 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	1,2500	1,3000	1,2500	3	1,2500	1,2300		1	53	158 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	1,3500	1,4500	1,3500	3	1,4500	1,4900		1	12	222 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0300		1	6	81 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	284 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	152 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	466 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	71 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4400		2	3	8 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5900		1	1	246 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8400		3	20	144 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	32 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	48 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0800		4	20	26 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	14 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9700		5	20	20 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	49 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	31 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	37 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	10 21-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	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	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	20	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7200		2	20	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	2	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0500		3	20	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	18	21-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	21-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	1	558	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	15	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	1	356	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2000		2	3	201	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,4700		1	5	520	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	118	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	1,9000	1,9500	1,9000	2	1,9500	1,9200		2	3	345	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,2800		1	5	367	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,5500		3	40	260	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	1	323	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	406	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	288	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	325	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	63	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	26	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4300		0	4	281	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,7000		6	20	752	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	416	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	7,2700	7,2700	7,2700	1	7,2700	7,5200		8	5	745	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1146	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	371	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	691	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	300	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0400		0	1	568	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	47	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0200		0	16	647	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	170	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	17	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	144	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22	21-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	100	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	7,2500	7,2500	7,2500	2	7,2500	7,1900		7	23	35	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	5,7000	5,7500	5,6000	3	5,6000	5,5000		6	8	43	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	78	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9600		4	1	153	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	116	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,0500	3,0500	2,7500	13	2,7500	2,7800		3	33	178	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	2,0300	2,0300	1,9000	4	1,9000	2,0600		2	6	437	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2800		2	5	60	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	15,5300	2,5300	2,5300	2	2,5300	2,5600		3	4	80	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	333	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	2,9300	2,9300	2,9300	2	2,9300	3,0900		3	40	201	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	156	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,7500		4	3	79	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	251	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	4,4400	4,4400	4,3200	2	4,3200	4,4800		4	4	159	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9600		1	2	311	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	58	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8100		1	1	359	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	5,7000	6,0500	5,7000	3	5,8000	6,1100		6	31	186	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5400		1	1	224	21-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,8400		8	20	126	21-8-2018
O	FLW	Flow Traders - 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
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6091	86	0	0	21-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5857	86	0	0	21-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5600	86	0	0	21-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5371	86	0	0	21-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4711	85	0	0	21-8-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2554	84	0	0	21-8-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	930,6700	931	0	0	21-8-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	931,1000	931	0	0	21-8-2018
F	FN6	Fresnillo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	931,5500	932	0	0	21-8-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	932,1700	932	0	0	21-8-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	933,7900	934	0	0	21-8-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	912,8200	913	0	0	21-8-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2360,1900	2360	0	0	21-8-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2361,2700	2361	0	0	21-8-2018
F	FO6	Associated British Foods - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2362,4400	2362	0	0	21-8-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2332,4800	2332	0	0	21-8-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2336,5500	2337	0	0	21-8-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2328,8900	2329	0	0	21-8-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3717	78	0	0	21-8-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3503	78	0	0	21-8-2018
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3268	78	0	0	21-8-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3058	78	0	0	21-8-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2453	78	0	0	21-8-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4853	76	0	0	21-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9762	66	0	0	21-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9581	66	0	0	21-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9384	66	0	0	21-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9207	66	0	0	21-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8698	66	0	0	21-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2191	65	0	0	21-8-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	21-8-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	21-8-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	21-8-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	21-8-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	10	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	2	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	140	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	2	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	4	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	26	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	97	0	97	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	2	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	16	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	56	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	25	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	21-8-2018
O	FSQ															



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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	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	21-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	21-8-2018
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5908		12	0	21-8-2018
F	FUG6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5876		12	0	21-8-2018
F	FUG6	Fugro NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5842		12	0	21-8-2018
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5811		12	0	21-8-2018
F	FUG6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5721		12	0	21-8-2018
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5632		12	0	21-8-2018
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	21-8-2018
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	21-8-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	196	21-8-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	21-8-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	683	21-8-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6400		3	1	21-8-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	371	21-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	21-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	25	21-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	171	21-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	22	21-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	21-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1400		0	2	21-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8300		1	1	21-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,2900	0,2900	0,2200	6	0,2200	0,2400		0	17	21-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,3900	0,5000	0,3900	7	0,5000	0,4900		0	32	21-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,4500	0,4500	0,3700	3	0,3700	0,4000		0	4	21-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,2100	0,2800	0,2000	20	0,2600	0,2700		0	180	21-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6700		1	10	21-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,1100	0,1400	0,1000	7	0,1300	0,1300		0	15	21-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	21-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0600	0,0700	0,0600	7	0,0700	0,0600		0	71	21-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600		1	7	21-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	12	21-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	21-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0200		0	4	21-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	21-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	21-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	21-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	21-8-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	21-8-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	21-8-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	21-8-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	21-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	21-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21-8-2018
O	FUR	FUGRO	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	21-8-2018
O	FUR	FUGRO	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	21-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	3	21-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	3	21-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	21-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,3700	0,4000	0,3700	3	0,4000	0,4200		0	7	21-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	3	21-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600		0	3	21-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	21-8-2018
O	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
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	15 21-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	33 21-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	2 21-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5800		3	1	1 21-8-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1 21-8-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2 21-8-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2 21-8-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5 21-8-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 21-8-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	1	1 21-8-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1 21-8-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1 21-8-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 21-8-2018
O	FUR	FUGRO	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 21-8-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	117 21-8-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	616 21-8-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	5 21-8-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	367 21-8-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	394 21-8-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2791 21-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	139 21-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1997 21-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	57 21-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	316 21-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1165 21-8-2018
O	FUR	FUGRO	21-12-2018	10,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	0	2762 21-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	1,2500	1,2500	1,2000	8	1,2500	1,2700		1	133	832 21-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7000	0,6900		1	5	1940 21-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,7000	0,7000	0,7000	4	0,7000	0,7300		1	7	2993 21-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	3248 21-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,3500	0,3900	0,3500	2	0,3900	0,4000		0	4	2297 21-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	2,0000	2,0000	1,8000	4	1,8000	1,8200		2	10	1989 21-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3661 21-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2586 21-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,1200	0,1300	0,1200	6	0,1300	0,1100		0	50	2097 21-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1041 21-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1295 21-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	1027 21-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	980 21-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	848 21-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1650 21-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	1482 21-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	7 21-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1634 21-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 21-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	216 21-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	4 21-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,2900	0,2900	0,2700	3	0,2700	0,2900		0	3	2114 21-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9900		3	2	43 21-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2442 21-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	60 21-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	531 21-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	113 21-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	213 21-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	565 21-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,0300	1,0300	0,9500	2	0,9500	0,9600		1	13	1464 21-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	3	1084 21-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	965 21-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	531 21-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900		2	7	376 21-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	336 21-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	279 21-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	15	211 21-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	113 21-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	312 21-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	78 21-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	280 21-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	29 21-8-2018
O	FUR															



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	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	296	21-8-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1	6851	21-8-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	262	21-8-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2630	21-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4800		2	35	2065	21-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	5	5768	21-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	137	21-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	2	147	21-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3300		1	1	2064	21-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2692	21-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	62	21-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	150	21-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1391	21-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	957	21-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	27	1821	21-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	395	21-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	53	21-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0	21-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	869	21-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,5500		9	6	1215	21-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	149	21-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	1	19364	21-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	175	21-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5009	21-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	229	21-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	67	21-8-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	631	21-8-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3887	21-8-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7900		2	2	791	21-8-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2400		2	2	1053	21-8-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	1	1807	21-8-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	854	21-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1289	21-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	5,3000	5,3000	5,2000	2	5,2000	5,1100		5	2	694	21-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2857	21-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	227	21-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	903	21-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	939	21-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0	21-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,6100	0,6100	0,5900	5	0,5900	0,5800		1	200	3235	21-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	111	21-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	1	1727	21-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	14	21-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	53	21-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	82	21-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	198	21-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	291	21-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	324	21-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	144	21-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	127	21-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	160	21-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	93	21-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	117	21-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	8,9700		9	6	32	21-8-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2584		18	0	0	21-8-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2534		18	0	0	21-8-2018
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8460		18	0	0	21-8-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8413		18	0	0	21-8-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8275		18	0	0	21-8-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4988		17	0	0	21-8-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0	21-8-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0	21-8-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0	21-8-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	21-8-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	21-8-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7820		83	0	0	21-8-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7438		83	0	0	21-8-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,7269		83	0	0	21-8-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,6817		83	0	0	21-8-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,5788		83	0	0	21-8-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,4633		82	0	0	21-8-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	21-8-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	21-8-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	21-8-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	21-8-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	21-8-2018
F	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	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,0937	306	0	0	21-8-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	304,4609	304	0	0	21-8-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	304,2986	304	0	0	21-8-2018
F	GF6	G45 - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,6400	248	0	0	21-8-2018
F	GF6	G45 - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,7500	248	0	0	21-8-2018
F	GF6	G45 - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,8700	248	0	0	21-8-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,0300	248	0	0	21-8-2018
F	GF6	G45 - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,4700	248	0	0	21-8-2018
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,7300	243	0	0	21-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6734	74	0	0	21-8-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6533	74	0	0	21-8-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6312	74	0	0	21-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6114	74	0	0	21-8-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5546	74	0	0	21-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3484	72	0	0	21-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6599	15	0	0	21-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6559	15	0	0	21-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6515	15	0	0	21-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6475	15	0	0	21-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6362	15	0	0	21-8-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7251	14	0	0	21-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	150	21-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	21-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	21-8-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	21-8-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7820	50	0	0	21-8-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	21-8-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	21-8-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	2	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000	28	0	2	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	33	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	177	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	63	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	51	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	522	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	932	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	390	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	152	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	45	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	606	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	54	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	267	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	109	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	196	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	245	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	73	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	43	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	143	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0900	0	3	182	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	157	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	221	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	288	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	557	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1424	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1182	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	322	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	629	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	156	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	21	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	21-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	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	
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	21-8-2018	
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	21-8-2018	
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	21-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1613,6200		1614	0	21-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1614,3500		1614	0	21-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1596,1500		1596	0	21-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1597,2000		1597	0	21-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1576,9700		1577	0	21-8-2018	
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,5700		1562	0	21-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	21-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	21-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	21-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	21-8-2018	
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	21-8-2018	
F	GO8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	21-8-2018	
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	21-8-2018	
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	21-8-2018	
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	21-8-2018	
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	21-8-2018	
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6982		33	0	21-8-2018	
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6893		33	0	21-8-2018	
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6795		33	0	21-8-2018	
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6707		33	0	21-8-2018	
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6455		33	0	21-8-2018	
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7207		32	0	21-8-2018	
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,0156		100	0	21-8-2018	
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,9847		100	0	21-8-2018	
F	GT6	Getinge B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,9551		100	0	21-8-2018	
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,9243		100	0	21-8-2018	
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,8522		100	0	21-8-2018	
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,1819		98	0	21-8-2018	
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2296,9677		2297	0	21-8-2018	
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2295,9075		2296	0	21-8-2018	
F	GV6	Givaudan - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2295,4358		2295	0	21-8-2018	
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2294,1824		2294	0	21-8-2018	
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2291,3277		2291	0	21-8-2018	
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2228,1929		2228	0	21-8-2018	
F	V8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	21-8-2018	
F	V8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	21-8-2018	
F	V8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	21-8-2018	
F	V8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	21-8-2018	
F	V8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	53	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	76	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	146	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	27	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	105	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	43	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	41	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		1	45	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1200		1	2	33	21-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	21-8-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	21-8-201	



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	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	13	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	24	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	128	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	43	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	102	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	103	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	40	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	23	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	5	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	30	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	8	8	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3800	1	2	2	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	21-8-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,8000	299	0	0	21-8-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,9300	299	0	0	21-8-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,0800	299	0	0	21-8-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,2800	299	0	0	21-8-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,8000	300	0	0	21-8-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,4600	291	0	0	21-8-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,0747	70	0	0	21-8-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,0555	70	0	0	21-8-2018
F	HB6	Hugo Boss AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,0346	70	0	0	21-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,0157	70	0	0	21-8-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,9617	70	0	0	21-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,1086	67	0	0	21-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,2746	70	0	0	21-8-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,2554	70	0	0	21-8-2018
F	HC6	HeidelbergCement AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,2344	70	0	0	21-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,2155	70	0	0	21-8-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,1613	70	0	0	21-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,6081	68	0	0	21-8-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,0289	86	0	0	21-8-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,0054	86	0	0	21-8-2018
F	HE6	Heineken NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,9797	86	0	0	21-8-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,9566	86	0	0	21-8-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,8902	86	0	0	21-8-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,1242	85	0	0	21-8-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	21-8-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600	31	0	23	21-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	21-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600	26	0	6	21-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	21-8-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0				



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	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900	2,6800		3	1	109	21-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,6000	0,6000	0,5400	2	0,5400	0,6400		1	2	578	21-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9600		2	1	727	21-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,8200	0,8700	0,7900	5	0,8700	0,9400		1	556	3252	21-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	1,7400	1,8200	1,5000	7	1,5000	1,3700		1	64	1767	21-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	1,2000	1,4000	1,0900	16	1,4000	1,3500		1	77	5491	21-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	0,8800	0,8800	0,5700	14	0,5700	0,6000		1	80	464	21-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	2,3500	2,5800	2,3500	3	2,5800	2,5600		3	13	337	21-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,4100	0,4100	0,2500	17	0,2600	0,2500		0	188	1887	21-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	4,2300		4	10	817	21-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1200		0	29	2157	21-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,1200		6	25	720	21-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700		0	17	502	21-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	56	21-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0600	0,0600	0,0500	-	0,0500	0,0600		0	7	340	21-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	145	21-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	154	21-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	1	21-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	112	21-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	583	21-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85	21-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	73	21-8-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200		54	0	3	21-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0	21-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	21-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	0	21-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	154	21-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	11	21-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	1	189	21-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	3,0900	3,0900	3,0900	1	3,0900	3,0900		3	25	1	21-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0800		1	1	598	21-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	2,0400	2,0400	1,8800	2	1,8800	1,8600		2	11	66	21-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	1,6500	1,6600	1,6500	63	1,6600	1,8600		2	1308	1363	21-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	1,3900	1,3900	1,0000	4	1,0000	1,0300		1	13	441	21-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	168	21-8-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,7400	0,7400	0,5300	5	0,5300	0,5400		1	16	58	21-8-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	37	21-8-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	130	21-8-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	71	21-8-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,2300	0,2300	0,1600	2	0,1600	0,1600		0	18	46	21-8-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	8,1400		8	6	23	21-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000		0	17	63	21-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	15	21-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	9	21-8-2018	
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	2	21-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	0	21-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	P	EUR	0,7500	0,7600	0,7000	8	0,7000	0,7600		1	154	150	21-8-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7300		2	16	29	21-8-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2	21-8-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,5700		3	250	253	21-8-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	C	EUR	1,8500	1,8500	1,8400	2	1,8400	1,6700		2	20	27	21-8-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4	21-8-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	21-8-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0	21-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600		56	0	1	21-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	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	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	20	281	21-8-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	16,7900	16,7900	16,7900	1	16,7900	16,2100	16	1	229	21-8-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2587	21-8-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	202	21-8-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,4400	0,4400	0,4200	5	0,4200	0,4400	0	130	585	21-8-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	794	21-8-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	1,0300	1,0300	1,0000	3	1,0000	1,0800	1	4	1470	21-8-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	3,6000	3,6000	3,5000	3	3,5000	3,5600	4	9	844	21-8-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	2,4200	2,4200	2,3800	3	2,3800	2,5700	3	45	553	21-8-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	1,6800	1,6800	1,4900	4	1,4900	1,4000	1	25	2184	21-8-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	1015	21-8-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	153	21-8-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,9900	7	10	71	21-8-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,5300	0,5500	0,5000	3	0,5000	0,4900	0	11	378	21-8-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	194	21-8-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	30	884	21-8-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	218	21-8-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	240	21-8-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	50	21-8-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	21-8-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	24	21-8-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100	54	0	11	21-8-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	21-8-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1200	64	0	750	21-8-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	21-8-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	21-8-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	25	21-8-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	21-8-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	1	21-8-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	183	21-8-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	89	21-8-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,8000	1,8200	1,8000	2	1,8200	1,8600	2	7	187	21-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	635	21-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	307	21-8-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	2,4200	2,4200	2,3400	2	2,3400	2,2800	2	7	1409	21-8-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	118	21-8-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	86	21-8-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	104	21-8-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	85	21-8-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	17	21-8-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	29	21-8-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200	24	0	0	21-8-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900	34	0	8	21-8-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	21-8-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2200	54	0	40	21-8-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	5	21-8-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	21-8-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	16	21-8-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	195	21-8-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	56	21-8-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1183	21-8-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	167	21-8-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8900	3	1	1882	21-8-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	60	21-8-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	4,6800	4,6800	4,6800	1	4,6800	4,8800	5	2	142	21-8-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1426	21-8-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	488	21-8-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5400	2	1	29	21-8-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	17	21-8-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	761	21-8-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	15,1500	15,1500	15,1500	1	15,1500	15,7700	16	2	22	21-8-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	25	25	21-8-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	0	21-8-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400	35	0	0	21-8-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1200	55	0	0	21-8-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1700	65	0	22	21-8-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300	46	0	0	21-8-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	21-8-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300	36	0	1	21-8-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	195	21-8-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	10	21-8-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200	0	6	195	21-8-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	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	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5500	2	2	1196	21-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	200	21-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	240	21-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	13	21-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	21-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200	66	0	68	21-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	4	21-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600	31	0	0	21-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	21-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	6	21-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	122	21-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	10	21-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	11	21-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	7	21-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	3	21-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	11	21-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	21-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	0	21-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6700	67	0	0	21-8-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300	36	0	15	21-8-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	162	21-8-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	11	21-8-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	277	21-8-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	213	21-8-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	293	21-8-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	10,7100	11	1	255	21-8-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	6,8800	6,8800	6,8800	1	6,8800	7,0700	7	3	859	21-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	1175	21-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	12,4900	12	5	530	21-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	2,8900	2,8900	2,8600	3	2,8600	2,9100	3	3	815	21-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	43	21-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9	21-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6200	38	0	0	21-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	104	21-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3200	67	0	37	21-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	9	21-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	136	21-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	31	21-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	153	21-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	239	21-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	5,3500	5,3500	5,2500	2	5,2500	5,3300	5	4	266	21-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	273	21-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	518	21-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,5200	8	1	148	21-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	15,1500	15,1500	15,1500	1	15,1500	15,0900	15	1	142	21-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	4,5500	4,5500	4,5500	2	4,6500	4,3900	4	4	299	21-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	180	21-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	63	21-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3200	39	0	0	21-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	263	21-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3900	68	0	634	21-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	3	21-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	184	21-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	292	21-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	382	21-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	13,8000	13,8000	13,5000	3	13,5000	13,3400	13	3	213	21-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	197	21-8-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	8,8000	8,8500	8,8000	2	8,8500	8,9200	9	2	161	21-8-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	16,7000	17,1000	16,7000	2	17,1000	16,9600	17	2	345	21-8-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7400	6	1	110	21-8-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600	24	0	53	21-8-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	182	21-8-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400	41	0	110	21-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	140	21-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0700	69	0	138	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	310	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	290	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	4,4000	4,4000	4,4000	2	4,4000	4,4200	4	5	295	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	85	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	21-8-2018



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	21-9-2018	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	494	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	49	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	29	21-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	958	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800	0	15	829	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	262	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	3	488	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7000	1	26	4332	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3100	0	2	2342	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,5000	0,5000	0,4100	8	0,4100	0,4300	0	55	276	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,6000	0,6000	0,5200	2	0,5200	0,5400	1	21	145	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2500	0	53	1892	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	1	81	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	8	819	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900	2	10	171	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	2	12	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	58	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	30	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	15	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	15	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	25	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	312	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	3	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	31	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	315	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	40	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	15	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	15	67	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,5300	0,5300	0,4800	6	0,5000	0,5100	1	45	356	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	1	1	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	6	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	364	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1900	0	10	45	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	28	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	10	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	0	10	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2500	1	8	8	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	10	10	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	20	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	45	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	31	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	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	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	248 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	391 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2843 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	588 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3849 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200		1	20	141 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	585 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	70 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	2	102 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	16 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	2	31 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	15 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	100 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	13 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	23 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	45 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	19 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6000		4	1	440 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	78 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	10 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	16 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	132 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	179 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	305 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	178 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	4	116 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100		1	10	88 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	4	671 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	1,8500	1,8500	1,8000	2	1,8000	1,7900		2	15	63 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	117 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	45 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	7 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,1800	0,1900	0,1700	4	0,1700	0,1900		0	4	92 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	20	20 21-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 21-8-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	534,4160		534	0	0 21-8-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	534,2510		534	0	0 21-8-2018
F	HG6	Hexagon B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	534,0928		534	0	0 21-8-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	533,9285		534	0	0 21-8-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	533,5432		534	0	0 21-8-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	526,9939		527	0	0 21-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,1200		83	0	0 21-8-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,0973		83	0	0 21-8-2018
F	HH6	Heineken Holding NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,0724		83	0	0 21-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,0500		83	0	0 21-8-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,9860		83	0	0 21-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,9224		82	0	0 21-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,9599		111	0	0 21-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,9296		111	0	0 21-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,8964		111	0	0 21-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,8666		111	0	0 21-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,7810		111	0	0 21-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,8467		109	0	0 21-8-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 21-8-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 21-8-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 21-8-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 21-8-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 21-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,7344		655	0	0 21-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,7432		655	0	0 21-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,3261		654	0	0 21-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,1333		647	0	0 21-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	646,8543		647	0	0 21-8-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	646,5093		647	0	0 21-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,2758		128	0	0 21-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,2362		128	0	0 21-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,3485		123	0	0 21-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,3108		123	0	0 21-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,2221		123	0	0 21-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,1357		119	0	0 21-8-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	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	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	21-8-2018
F	IK6	Sika - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	139,2374	139	0	0	21-8-2018
F	IK6	Sika - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	139,1732	139	0	0	21-8-2018
F	IK6	Sika - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	139,1446	139	0	0	21-8-2018
F	IK6	Sika - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	139,0686	139	0	0	21-8-2018
F	IK6	Sika - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	138,8955	139	0	0	21-8-2018
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,4036	136	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	10	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	5	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	10	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	32	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	10	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	31	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	17	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	3	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	18	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	9	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	41	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	13	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	26	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	55	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	1,1700	1	8	36	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	6	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	69	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	2	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	5	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	13	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0700	1	10	21	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	26	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	62,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,5700	5	2	2	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3	21-8-2018
O	IMD	IMCD - Stock Option	16-11-2018	68,0000	P	EUR	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	ING	ING	21-9-2018	12,0000	C	EUR	0,1500	0,2400	0,1500	72	0,2300	0,2300	0	976	3315	21-8-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,4500	0,4500	0,3100	32	0,3200	0,3200	0	579	46231	21-8-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,0500	0,0700	0,0500	11	0,0700	0,0600	0	124	5994	21-8-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,7100	0,7100	0,6500	8	0,6500	0,6600	1	14	13524	21-8-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,0100	0,0300	0,0100	4	0,0300	0,0100	0	60	14809	21-8-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	1,3400	1,3400	1,1000	17	1,1000	1,1100	1	191	11672	21-8-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	100	3256	21-8-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	745	21-8-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	55	21429	21-8-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	2,2900	2,3200	2,0700	32	2,1000	2,1000	2	482	15879	21-8-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6598	21-8-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	3,2700	3,2700	3,0700	11	3,1000	3,1000	3	135	12486	21-8-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6954	21-8-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	4,1700	4,1700	4,1000	3	4,1000	4,1000	4	120	8302	21-8-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4507	21-8-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1000	5	1	1431	21-8-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2704	21-8-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	890	21-8-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1357	21-8-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	1325	21-8-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	21-8-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	924	21-8-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	599	21-8-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	21-8-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	10	21-8-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	65	21-8-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	26	21-8-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,9300	1,0100	0,9300	4	1,0100	1,0300	1	13	162	21-8-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	604	21-8-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,6100	0,6400	0,6100	3	0,6400	0,6300	1	22	287	21-8-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,3000	0,3000	0,2300	2	0,2300	0,2300	0	105	1366	21-8-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,2500	0,3400	0,2500	28	0,3300	0,3200	0	411	1583	21-8-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,5600	0,5600	0,4500	7	0,4500	0,4200	0	135	2671	21-8-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,1200	0,1400	0,1100	9	0,1400	0,1400	51	1262	21-8-2018	
O	ING	ING	19-10-2018	12,5000	P	EUR	0,7800	0,7800	0,7300	2	0,7300	0,7400	1	25	981	21-8-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0500	0	251	4976	21-8-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	1,3700	1,3700	1,2000	3	1,2000	1,1500	1	21	1033	21-8-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	200	1618	21-8-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	1,7900	1,8400	1,7900	2	1,8400	1,6200	2	16	383	21-8-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	500	909	21-8-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	2,2300	2,2300	2,1500	2	2,1500	2,1100	2	2	529	21-8-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	21-8-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1000	3	5	112	21-8-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	37	21-8-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	21-8-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	21-8-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	21-8-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	17	27	21-8-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	1,1000	1	32	32	21-8-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,2600	0,2600	0,1900	4	0,1900	0,1900	0	104	198	21-8-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,6100	0,7100	0,6100	4	0,7000	0,7300	1	72	76	21-8-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,4100	0,4300	0,3000	6	0,3000	0,3200	0	102	95	21-8-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,3700	0,4200	0,3400	16	0,4200	0,4300	0	89	176	21-8-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	0,6700	0,6700	0,5600	3	0,5600	0,5300	1	33	48	21-8-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	21-8-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,1000	0,1200	0,1000	6	0,1200	0,1200	0	257	255	21-8-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	1,3200	1,3200	1,2500	2	1,2500	1,2200	1	5	6	21-8-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	21-8-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	21-8-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	188	21-8-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2197	21-8-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	6	21-8-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2924	21-8-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9400	4	10	396	21-8-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7818	21-8-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9600	3	10	718	21-8-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8713	21-8-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	1,9100	2,0400	1,9100	5	2,0100	2,0100	2	32	1508	21-8-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1100	0	227	30056	21-8-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	1,1200	1,1600	1,1200	4	1,1600	1,1600				



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	21-12-2018	13,0000	P	EUR	1,4000	1,4000	1,2700	18	1,2700	1,2800		71	15970	21-8-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0600	0,0700	0,0600	19	0,0600	0,0600		0	278	50878
O	ING	ING	21-12-2018	14,0000	P	EUR	2,3300	2,3300	2,1500	6	2,1600	2,1600		2	136	58203
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	10	31492
O	ING	ING	21-12-2018	15,0000	P	EUR	3,2900	3,3400	3,1700	3	3,1700	3,1200		3	21	26114
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27141
O	ING	ING	21-12-2018	16,0000	P	EUR	4,3300	4,3600	4,1000	9	4,1200	4,1100		4	47	10509
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7982
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	3523
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13506
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2122
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7068
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1540
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	400
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	346
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	134
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1064
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	2050
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	203
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	174
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	153
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	644
O	ING	ING	15-3-2019	10,0000	C	EUR	1,9800	2,0000	1,9800	2	2,0000	2,1000		2	22	304
O	ING	ING	15-3-2019	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	8	3215
O	ING	ING	15-3-2019	11,0000	C	EUR	1,1700	1,2400	1,1700	4	1,2100	1,3100		1	85	4250
O	ING	ING	15-3-2019	11,0000	P	EUR	0,4500	0,4500	0,4000	6	0,4000	0,4000		0	11	2750
O	ING	ING	15-3-2019	12,0000	C	EUR	0,6400	0,7100	0,6000	14	0,7000	0,7000		1	191	5950
O	ING	ING	15-3-2019	12,0000	P	EUR	0,9500	0,9500	0,7900	9	0,8000	0,8000		1	54	14058
O	ING	ING	15-3-2019	13,0000	C	EUR	0,2900	0,3100	0,2900	4	0,3100	0,3200		0	154	4125
O	ING	ING	15-3-2019	13,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	6	8393
O	ING	ING	15-3-2019	14,0000	C	EUR	0,1200	0,1400	0,1200	8	0,1400	0,1400		0	32	3920
O	ING	ING	15-3-2019	14,0000	P	EUR	2,2300	2,2500	2,2300	2	2,2500	2,2400		2	5	3250
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4675
O	ING	ING	15-3-2019	15,0000	P	EUR	3,2300	3,2300	3,2200	3	3,2200	3,1700		3	8	1335
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2502
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	476
O	ING	ING	15-3-2019	18,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	175
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	120
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	153
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	336
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	67
O	ING	ING	21-6-2019	8,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	4	365
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	336
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1307
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1008
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10685
O	ING	ING	21-6-2019	11,0000	C	EUR	1,3200	1,4000	1,3200	2	1,4000	1,4000		1	116	3452
O	ING	ING	21-6-2019	11,0000	P	EUR	0,7400	0,7400	0,6700	8	0,6700	0,6900		1	68	27413
O	ING	ING	21-6-2019	12,0000	C	EUR	0,7400	0,8300	0,7400	8	0,8200	0,8100		1	636	4904
O	ING	ING	21-6-2019	12,0000	P	EUR	1,2200	1,2200	1,2000	4	1,2200	1,1800		1	161	32368
O	ING	ING	21-6-2019	13,0000	C	EUR	0,4200	0,4300	0,4200	3	0,4300	0,4300		0	8	1132
O	ING	ING	21-6-2019	13,0000	P	EUR	2,0000	2,0000	1,9700	3	1,9700	1,8600		2	17	2455
O	ING	ING	21-6-2019	14,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2200		0	28	17906
O	ING	ING	21-6-2019	14,0000	P	EUR	2,8000	2,8000	2,7000	3	2,7000	2,6800		3	3	22353
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10104
O	ING	ING	21-6-2019	16,0000	P	EUR	4,5900	4,5900	4,5200	2	4,5200	4,5500		5	40	6846
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3870
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	517
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	675
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	427
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	10
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8977
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	109
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7779
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	1
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4627
O	ING	ING	20-12-2019	8,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	4,0000		4	50	367
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1608
O	ING	ING	20-12-2019	9,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0900		3	10	1380
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9464
O	ING	ING	20-12-2019	10,0000	C	EUR	2,1100	2,2400	2,1100	5	2,2400	2,2400		2	125	5411
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	20376
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7838
O	ING	ING	20-12-2019	11,0000	P	EUR	1,1200	1,1200	1,0100	2	1,0100	1,0300		1	30	29578
O	ING	ING	20-12-2019	12,0000	C	EUR	0,8600	0,9600	0,8600	8	0,9500	0,9700		1	202	19733
O	ING	ING	20-12-2019	12,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5600		2	1	24048
O	ING	ING	20-12-2019	13,0000	C	EUR	0,5700	0,5800	0,5700	4	0,5800	0,5800		1	30	284
O	ING	ING	20-12-2019	13,0000	P	EUR	2,2900	2,2900	2,2700	3	2,2700	2,2400		2	7	29
O	ING	ING	20-12-2019	14,0000	C	EUR	0,3100	0,3600	0,3100	7	0,3500	0,3500		0	493	55433
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	32653
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19268



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	20-12-2019	16,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	11	23499	21-8-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8400	5	10	8117	21-8-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9451	21-8-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	665	21-8-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25881	21-8-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	12733	21-8-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8483	21-8-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	3704	21-8-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	328	21-8-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	109	21-8-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	383	21-8-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3000	21-8-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	233	21-8-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	162	21-8-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	210	21-8-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,9900	2	5	773	21-8-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	15	354	21-8-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5000	4	3	1664	21-8-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	86	21-8-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	12	21-8-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	134	21-8-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	5	21-8-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	100	21-8-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,9200	7	8	100	21-8-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1603	21-8-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	62	21-8-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	40	2125	21-8-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	92	21-8-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1255	21-8-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	721	21-8-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	1644	21-8-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1400	3	20	489	21-8-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,7900	0,7900	0,7500	2	0,7500	0,7600	1	101	1423	21-8-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	2,2900	2,3000	2,2900	2	2,3000	2,3800	2	21	5499	21-8-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	3099	21-8-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	1,6400	1,7200	1,6400	3	1,7200	1,7300	2	101	3207	21-8-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	1,6600	1,6600	1,6400	2	1,6400	1,6700	2	25	1000	21-8-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,2000	1,2100	1,2000	4	1,2100	1,2000	1	45	10113	21-8-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2700	2	5	14787	21-8-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,5900	0,5900	0,5800	3	0,5900	0,5900	1	90	7493	21-8-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	3,9200	3,9200	3,9000	2	3,9000	3,8100	4	100	7907	21-8-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10186	21-8-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	2133	21-8-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2505	21-8-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	1124	21-8-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600	0	25	957	21-8-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	103	21-8-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12259	21-8-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	11567	21-8-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2672	21-8-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	471	21-8-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	74	21-8-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,3100	0,3100	0,2900	3	0,2900	0,2800	0	151	2966	21-8-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	4,0600	4,0600	4,0600	1	4,0600	4,0200	4	1	289	21-8-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1350	21-8-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	822	21-8-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1600	1	1	1002	21-8-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4600	2	50	9360	21-8-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,7200	1,7200	1,6300	3	1,6300	1,6400	2	81	2696	21-8-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,3000	1,4000	1,3000	4	1,4000	1,3900	1	85	14420	21-8-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	3,0100	3,0100	2,8700	5	2,8700	2,8800	3	80	6694	21-8-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	3729	21-8-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,6200	4	10	11956	21-8-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7500	1	60	5432	21-8-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,4300	4	9	5622	21-8-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700	1	20	8904	21-8-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	1576	21-8-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,4200	0,4700	0,4200	8	0,4700	0,4600	0	15	9159	21-8-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	1351	21-8-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2985	21-8-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	756	21-8-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10549	21-8-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	583	21-8-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9296	21-8-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	684	21-8-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	3,9500	4,0000	3,9500	2	4,0000	4,0300	4	13	955	21-8-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,0800	1,1000	1,0500	4	1,1000	1,0500	1	12	2233	21-8-2018
O	ING	ING	16-12-2022	9,0000	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 Date	
O	ING	ING	16-12-2022	14,0000	P	EUR	4,9300	4,9300	4,9000	3	4,9000	4,9400		5	30	3361	21-8-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,6900	0,7000	0,6900	2	0,7000	0,6900		1	13	9410	21-8-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,8000		6	1	2221	21-8-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,5400	0,5700	0,5400	2	0,5700	0,5400		1	7	7853	21-8-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	3549	21-8-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5388	21-8-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	10,4500	10,4500	10,4000	2	10,4000	10,4500		10	2	528	21-8-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	14	2948	21-8-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	15,5000	15,5000	15,3500	2	15,3500	15,3800		15	2	750	21-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2417		2	0	0	21-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2411		2	0	0	21-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2404		2	0	0	21-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2398		2	0	0	21-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2381		2	0	0	21-8-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0334		2	0	0	21-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		0	0	0	21-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	21-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	21-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	21-8-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0	21-8-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2896,5300	2897	0	0	0	21-8-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2897,8500	2898	0	0	0	21-8-2018
F	IP6	Imperial Brands - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2899,2800	2899	0	0	0	21-8-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2835,5500	2836	0	0	0	21-8-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2774,8700	2775	0	0	0	21-8-2018
F	IP6	Imperial Brands - Stock Future	16-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2750,0200	2750	0	0	0	21-8-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100	182	0	0	0	21-8-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200	0	0	0	21-8-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0	21-8-2018
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0	21-8-2018
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0	21-8-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6362	11	0	0	0	21-8-2018
F	IS6	Indra Sistemas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6333	11	0	0	0	21-8-2018
F	IS6	Indra Sistemas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6301	11	0	0	0	21-8-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6272	11	0	0	0	21-8-2018
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6190	11	0	0	0	21-8-2018
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6108	11	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	0	21-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	C	EUR	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	ITR	Intertrust - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	22	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	15	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	16	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	17	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	72	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8000		1	2	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	26	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	43	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	4	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5300		1	3	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	68	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	50	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	85	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	35	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800		0	1	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,3000		1	2	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018	
F	IV6	Investor B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,7603		406	0	21-8-2018	
F	IV6	Investor B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,6350		406	0	21-8-2018	
F	IV6	Investor B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	401,5152		402	0	21-8-2018	
F	IV6	Investor B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	401,3919		401	0	21-8-2018	
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	401,1025		401	0	21-8-2018	
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	387,8207		388	0	21-8-2018	
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	28,0000	C	EUR	11,9400	11,9400	11,9400	1	11,9400	11,8500		12	35	0	21-8-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	IWR																



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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	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4655	95	0	0	21-8-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2294	95	0	0	21-8-2018
F	KG6	Kerry Group PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2009	95	0	0	21-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1753	95	0	0	21-8-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1019	95	0	0	21-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5488	95	0	0	21-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1655	40	0	0	21-8-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1545	40	0	0	21-8-2018
F	KI6	Kingspan Group Plc - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1425	40	0	0	21-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1317	40	0	0	21-8-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1007	40	0	0	21-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	0	21-8-2018
F	KX8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	21-8-2018
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	21-8-2018
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	21-8-2018
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	21-8-2018
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	21-8-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5832	47	0	0	21-8-2018
F	KO6	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5704	47	0	0	21-8-2018
F	KO6	Kone OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5565	47	0	0	21-8-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5440	47	0	0	21-8-2018
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8083	45	0	0	21-8-2018
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7739	45	0	0	21-8-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2772	2	0	0	21-8-2018
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2766	2	0	0	21-8-2018
F	KP6	KPN NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2759	2	0	0	21-8-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2753	2	0	0	21-8-2018
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2735	2	0	0	21-8-2018
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2118	2	0	0	21-8-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126	0	0	0	21-8-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	21-8-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	21-8-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	21-8-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	0	1	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	80	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	11	257	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15158	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	61	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	158	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1544	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	4	1262	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3358	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	3	1750	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19093	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	2	1770	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2588	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2823	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4318	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	416	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1121	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	175	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	25264	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	226	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	25459	21-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	58	21-8-201



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	KPN	KONINKLUKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	70	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	91	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	10	10	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	10	10	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	20	20	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200	2	2	17	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	153	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2081	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2500	C	EUR	0,1200	0,1300	0,1200	7	0,1300	0,1300	0	156	4545	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3641	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4310	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,3900	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	22	760	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4800	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	5212	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4800	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2400	0	121	2095	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,5900	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	50	7463	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,5900	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	5	1682	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14544	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	9863	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1388	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1835	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7630	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4962	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1651	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	590	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52418	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700	1	1	5802	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6310	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3300	1	30	3993	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	760	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10123	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1068	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	2175	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1673	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	1507	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	50	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	C	EUR	0,3300	0,3400	0,3300	5	0,3400	0,3300	0	53	144	21-8-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	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	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	21-8-2018	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	466	21-8-2018	
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018	
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	250	21-8-2018	
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	77	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4324	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	312	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	C	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0,2100	0	10	1099	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	615	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	328	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	88	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3520	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,3600	0	5	3822	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	643	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	209	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2299	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	P	EUR	0,8000	0,8000	0,7800	-	7	0,7800	0,7900	1	77	3539	21-8-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	506	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	21-8-2018	
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	799	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	95	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2212	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	668	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	474	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	310	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2500	C	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0	0	4789	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2500	P	EUR	0,2600	0,2600	0,2500	-	6	0,2600	0,2700	0	49	7590	21-8-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5414	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6498	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	16673	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	5853	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12646	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	11492	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5972	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	5975	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3122	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	21-8-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	2114	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	325	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	17	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	30	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	300	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	312	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	99	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8000	C	EUR	0,5600	0,5600	0,5600	-	1	0,5600	0,5500	1	100	5516	21-8-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1343	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	315	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3901	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4800	P	EUR	0,5400	0,5400	0,5400	-	1	0,5400	0,5500	1	2	3304	21-8-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7000	C	EUR	0,1400	0,1400	0,1400	-	4	0,1400	0,1300	0	4	11527	21-8-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	8012	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1400	C	EUR	0,0800	0,0800	0,0800	-	5	0,0800	0,0700	0	71	14282	21-8-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	18848	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2132	21-8-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6000	P	EUR	1,5300	1,5300	1,5300	-	1	1,5300	1,5400	2	30	1399	21-8-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,0000	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 Date
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	10	3780	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	15	4887	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2060	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2374	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2891	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1428	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1688	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	21-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	1945	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	189	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,4800	0,4800	0,4700	6	0,4800	0,4800	0	37	2804	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1900	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2800	0	7	3889	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	2	2946	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,1600	0,1800	0,1600	5	0,1800	0,1700	0	63	3844	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0900	1	1	3539	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	600	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	557	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	21-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	3,9700	3,9800	3,9600	7	3,9600	3,9600	4	7	1926	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	70	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	188	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15153	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	347	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1013	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2820	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1434	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18288	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	2	1680	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2461	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2361	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2828	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1114	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	174	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	25202	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	214	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	25447	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	15	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	129	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	690	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4184	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1567	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2894	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	451	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3791	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	2	1478	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5952	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	822	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15246	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8490	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1226	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6599	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4023	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1791	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	219	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	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	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1671	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	1599	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	365	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	25	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	350	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1555	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1564	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	315	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1742	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1025	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	297	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	605	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	427	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	245	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	74	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3632	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	101	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2222	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2965	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2550	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1056	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	70	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	964	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	55	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1950	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	661	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3949	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,2500	0,2500	0,2400	5	0,2400	0,2700	0	46	4401	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3092	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6280	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15428	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	5135	21-8-2018
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	12402	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	11133	21-8-2018
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	6186	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	6135	21-8-2018
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	568	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3316	21-8-2018
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	1024	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	1735	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	95	21-8-2018
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	529	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	4409	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1309	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3690	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3039	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10413	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	7719	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10899	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	1,1400	1,1500	1,1400	3	1,1500	1,1000	1	100	12249	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2197	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	933	21-8-2018
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	1053	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1471	21-8-2018
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	10019	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	927	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	223	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	3	481	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4665	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4223	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5843	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	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	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1395	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2257	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1931	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3418	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2753	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	355	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	524	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	10	31	21-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	826	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	15	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	238	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	529	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3163	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	765	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	984	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	462	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8107	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2545	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2021	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1098	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23488	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2758	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2449	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1861	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	511	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	630	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	939	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	223	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1284	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	749	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2861	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3617	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1612	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1051	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12148	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1648	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6576	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	7166	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4361	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	3373	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	367	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	1745	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	28	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1874	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1241	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1998	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1201	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4613	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	3419	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8739	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10330	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2032	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	831	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	599	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	602	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6488	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	901	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	34	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3667	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	648	21-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,000								



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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	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	428 21-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	466 21-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	295 21-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1010 21-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	347 21-8-2018
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	96 21-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	127 21-8-2018
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	267 21-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	664 21-8-2018
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9931		19	0	0 21-8-2018
F	K56	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9880		19	0	0 21-8-2018
F	K56	K+S AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9823		19	0	0 21-8-2018
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9772		19	0	0 21-8-2018
F	K56	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9625		19	0	0 21-8-2018
F	K56	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3481		18	0	0 21-8-2018
F	K58	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 21-8-2018
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 21-8-2018
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 21-8-2018
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 21-8-2018
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 21-8-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,0572		124	0	0 21-8-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,0189		124	0	0 21-8-2018
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,9822		124	0	0 21-8-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,9441		124	0	0 21-8-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,1547		123	0	0 21-8-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,0666		123	0	0 21-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	161,0776		161	0	0 21-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	161,0033		161	0	0 21-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,9702		161	0	0 21-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,8823		161	0	0 21-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,6821		161	0	0 21-8-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,2612		154	0	0 21-8-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	285,1018		285	0	0 21-8-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	285,0138		285	0	0 21-8-2018
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	284,9294		285	0	0 21-8-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	284,8418		285	0	0 21-8-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	284,6362		285	0	0 21-8-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	275,9348		276	0	0 21-8-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	0 21-8-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 21-8-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 21-8-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 21-8-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	11 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	22	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200		0	1	27 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	27 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3500		0	11	13 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,6300		1	8	403 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	5	61 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	C	EUR	0,3500	0,4000	0,3500	3	0,4000	0,4100		0	15	44 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	C	EUR	0,2500	0,2500	0,2300	3	0,2300	0,2500		0	11	66 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	63 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	10	12 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	9 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	16 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	94 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	11 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	15 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	P	EUR	3,8900	3,8900	3,8900	2	3,8900	3,9200		4	8	76 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	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	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	11	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,11200		4	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,02000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,07000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,13000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,30000		0	0	3	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,45000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	52	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,06000		0	0	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,03000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,11200		4	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,12000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,13000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,23000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,45000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	1	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	20,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2500		0	3	3	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,12000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,05000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	7	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,10000		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,36000		0	0	79	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	234	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	24	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	212	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	59	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	53	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,30000		0	0	33	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	170	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,16000		0	0	92	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	56	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,08000		0	0	177	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	55	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,05000		0	0	60	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	103	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,03000		0	0	89	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	37	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,02000		0	0	136	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	14	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,01000		0	0	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,01000		0	0	9	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	2	21-8-201



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 Date	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	60	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	96	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	188	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	34	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	3,4900	3,4900	3,4900	2	3,4900	3,5500		4	8	12	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	156	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	29	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	19	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	33	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	12	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	21-8-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	11	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	117	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	63	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	5	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	35	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	2	25	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	220	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	66	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	40	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	97	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	43	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	162	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		0	0	16	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	5,2100	5,2100	5,2100	1	5,2100	5,2900		5	3	28	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	17	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	1	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	8	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0	21-8-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,0600		873	0	0	21-8-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,4600		873	0	0	21-8-2018
F	KX6	Aggreko - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,8900		874	0	0	21-8-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	874,4700		874	0	0	21-8-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,9900		876	0	0	21-8-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,2300		860	0	0	21-8-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,0177		239	0	0	21-8-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,9439		239	0	0	21-8-2018
F	LA6	Alfa Laval - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,8731		239	0	0	21-8-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,7997		239	0	0	21-8-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,6273		239	0	0	21-8-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,9588		234	0	0	21-8-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,7098		23	0	0	21-8-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,6993		23	0	0	21-8-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,6946		23	0	0	21-8-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,6823		23	0	0	21-8-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,6540		23	0	0	21-8-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,8333		22	0	0	21-8-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	21-8-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	21-8-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	21-8-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	21-8-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	21-8-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,9803		193	0	0	21-8-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,9276		193	0	0	21-8-2018
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	LL6	Legal & General Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,5700	257	0	0	21-8-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,7400	257	0	0	21-8-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,1900	257	0	0	21-8-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,9600	246	0	0	21-8-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	21-8-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	21-8-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	21-8-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	21-8-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	21-8-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1563,8200	1564	0	0	21-8-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1564,5400	1565	0	0	21-8-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1565,3100	1565	0	0	21-8-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1566,3400	1566	0	0	21-8-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1569,0700	1569	0	0	21-8-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1533,1600	1533	0	0	21-8-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	21-8-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	21-8-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	21-8-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,9986	47	0	0	21-8-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,9769	47	0	0	21-8-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,9673	47	0	0	21-8-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,9416	47	0	0	21-8-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,8832	47	0	0	21-8-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,8176	47	0	0	21-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5515	24	0	0	21-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5451	24	0	0	21-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5380	24	0	0	21-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5317	24	0	0	21-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5135	24	0	0	21-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6957	23	0	0	21-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	21-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	21-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	LX6	Lawress AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,6752	69	0	0	21-8-2018
F	LX6	Lawress AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,6564	69	0	0	21-8-2018
F	LX6	Lawress AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,6359	69	0	0	21-8-2018
F	LX6	Lawress AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,6174	69	0	0	21-8-2018
F	LX6	Lawress AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5645	69	0	0	21-8-2018
F	LX6	Lawress AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5618	68	0	0	21-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	21-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	21-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	21-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	21-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	21-8-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,9594	313	0	0	21-8-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,8149	313	0	0	21-8-2018
F	LZ6	Lonza Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,7506	313	0	0	21-8-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,5799	313	0	0	21-8-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,1909	312	0	0	21-8-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,6563	309	0	0	21-8-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	529,2177	529	0	0	21-8-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	529,0544	529	0	0	21-8-2018
F	MB6	Swedish Match - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,8977	529	0	0	21-8-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,7351	529	0	0	21-8-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,3535	528	0	0	21-8-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	517,4819	517	0	0	21-8-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0180	9	0	0	21-8-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	21-8-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	21-8-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	21-8-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	21-8-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4931	310	0	0	21-8-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,3973	310	0	0	21-8-2018
F	MD6	Modern Times Group B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,3053	310	0	0	21-8-2018
F	MD6</															



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	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	21-8-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	21-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,4600	321	0	0	21-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,6100	322	0	0	21-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,7700	322	0	0	21-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	321,9800	322	0	0	21-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	322,5400	323	0	0	21-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,7600	308	0	0	21-8-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,5984	179	0	0	21-8-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,7959	179	0	0	21-8-2018
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,3514	176	0	0	21-8-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,6163	177	0	0	21-8-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,7607	175	0	0	21-8-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,8095	173	0	0	21-8-2018
F	MJ8	Mediolanica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	21-8-2018
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	21-8-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2671	91	0	0	21-8-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2421	91	0	0	21-8-2018
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2148	91	0	0	21-8-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1903	91	0	0	21-8-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1199	91	0	0	21-8-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7701	90	0	0	21-8-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	21-8-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	21-8-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	21-8-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	21-8-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	21-8-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5651	3	0	0	21-8-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5644	3	0	0	21-8-2018
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5636	3	0	0	21-8-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4939	2	0	0	21-8-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4920	2	0	0	21-8-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3901	2	0	0	21-8-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	21-8-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	21-8-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,4500	300	0	0	21-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,5900	301	0	0	21-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,9400	294	0	0	21-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,1300	294	0	0	21-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,6400	295	0	0	21-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,4100	283	0	0	21-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,6833	185	0	0	21-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,6328	185	0	0	21-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,5775	185	0	0	21-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,5279	185	0	0	21-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,3855	184	0	0	21-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,2464	177	0	0	21-8-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	21-8-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	21-8-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	21-8-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	21-8-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7500	65	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500	55	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7500	45	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500	35	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	170,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,3800	0	1	10	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	175,0000	C	EUR	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	MRQ	Muenchener Re - Stock Option	16-11-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500		85	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900		45	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	18	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	39	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	66	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	64	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	13	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	20	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	2	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	97	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	65	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900		46	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5500		56	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5500		66	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5600		76	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5900		96	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6100		116	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3700		45	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	25	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	7	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		7	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	3	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	100	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400		36	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100		46	0	21-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	</			



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	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300		36	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	5,4000	5,4000	5,4000	4	5,4000	5,4700		5	100 262	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	50 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4400		53	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500		63	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0800		73	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,0900		123	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500		85	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8000		65	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300		46	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	11 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	10 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200		37	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1900		64	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8600		74	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4700		123	0	25 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500		85	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9400		65	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100		46	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000		37	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300		29	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	0 21-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2				



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	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2000		55	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8700		74	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5600		84	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1300		133	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500		85	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8000		65	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400		33	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300		40	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600		48	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4200		56	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9800		84	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1900		133	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7800		65	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200		46	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		22	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600		28	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400		41	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700		49	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9200		57	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5200		66	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8100		143	0	21-8-2018	
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1691		30	0	21-8-2018	
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1609		30	0	21-8-2018	
F	MS6	Metso OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1518		30	0	21-8-2018	
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1437		30	0	21-8-2018	
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1205		30	0	21-8-2018	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9981		29	0	21-8-2018	
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21-8-2018	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21-8-2018	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	473	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0200		0	125	524	21-8-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	11	21-8-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5491	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	185	21-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	431	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1219	21-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1537	21-8-2018	
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	283	21-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,2400	0,2400	0,1900	-	0,1900	0,1900		0	7	1101	21-8-2018
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	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	1,1000	1,2200	1,1000	3	1,2200	1,1900		1	3	407 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	0,8000	0,8200	0,7200	10	0,7300	0,7600		1	107	838 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,8000	0,9500	0,8000	9	0,9400	0,9200		1	66	5024 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,1500	1,1500	0,9300	5	0,9300	0,9800		1	16	8225 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	0,5900	0,7200	0,5900	11	0,7000	0,6800		1	116	1444 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	1,5000	1,5000	1,2500	4	1,2500	1,2500		1	4	1027 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,4300	0,5300	0,4200	20	0,5100	0,4900		0	214	7570 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,8000	1,8000	1,6900	5	1,6900	1,5600		2	21	3391 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,3000	0,3700	0,3000	13	0,3700	0,3500		0	81	1738 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	477 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,2200	0,2700	0,2100	17	0,2400	0,2400		0	237	5264 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,4700	2,4700	2,2400	7	2,3100	2,3100		2	179	2800 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,1500	0,1700	0,1500	11	0,1700	0,1700		0	132	890 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	115 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,1100	0,1300	0,1100	5	0,1300	0,1100		0	23	4151 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1711 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	175 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	564 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0600	0,0700	0,0600	7	0,0600	0,0500		0	111	7656 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	4,2500	4,2500	4,0900	4	4,0900	4,1200		4	120	1687 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	30	75 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	32 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	2369 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	735 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1786 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	150 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1036 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	14,0700		14	4	81 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1046 21-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	223 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	29 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	167 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,4700	0,4700	0,4000	11	0,4000	0,3900		0	66	268 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	2,4900	2,5200	2,4700	3	2,5200	2,5300		3	13	13 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,7300	0,7300	0,5900	7	0,6000	0,6000		1	28	653 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	172 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	246 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	1,8100	1,9000	1,8000	4	1,9000	1,8400		2	4	280 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	1,0800	1,0800	0,8900	6	0,8900	0,9200		1	169	694 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	85 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	180 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	10	157 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3500		1	3	276 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0400		1	2	151 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,6200		2	5	84 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,7700	0,8500	0,7700	5	0,8300	0,8400		1	166	490 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	2,0100	2,0100	2,0100	2	2,0100	1,9200		2	12	3707 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,6400	0,6600	0,6400	4	0,6600	0,6700		1	5	197 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	402 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,5100	0,5400	0,5100	4	0,5400	0,5300		1	11	376 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	161 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	1	114 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	14 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,3000	0,3400	0,2900	3	0,3400	0,3300		0	11	4162 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,4000		3	8	3710 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	5	751 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	111 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700		0	14	134 21-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	48 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	2	2 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	6 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	49 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2600		1	1	1 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700		1	1	1 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6300		2	1	1 21-8-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	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	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	48	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	49	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	90	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2047	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	199	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	3285	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,1900	0,1900	0,1900	-	0,1900	0,2000		0	5	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	6,2000	6,2500	6,2000	2	6,2500	6,2300		6	2	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	9713	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,4400	0,4500	0,4400	5	0,4400	0,4400		0	19	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,6900	0,6900	0,6100	4	0,6100	0,6300		1	21	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,0000	1,0300	0,9400	4	0,9400	0,9300		1	18	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,2500	1,2500	1,1900	3	1,2000	1,1700		1	10	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700		2	1	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,7000	1,7000	1,5200	4	1,5200	1,5600		2	11	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,8200	1,8300	1,7500	3	1,7500	1,7800		2	23	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,8900	1,9400	1,8900	2	1,9400	1,9300		2	6	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,0700	2,0700	2,0700	2	2,0700	2,0200		2	60	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,4500	1,4500	1,4200	3	1,4200	1,4800		1	4	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,0100	1,1500	1,0100	10	1,1400	1,1100		1	32	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,2000	3,2300	3,1400	3	3,1400	3,2100		3	11	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9300		4	1	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,5700	0,6300	0,5600	11	0,6300	0,6200		1	194	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,3100	0,3400	0,3100	5	0,3400	0,3300		0	39	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	6,2500	6,5500	6,2500	2	6,5500	6,5000		7	20	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,6400	0,6400	0,6300	2	0,6300	0,6000		1	2	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0400		1	1	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	3,0000	3,0300	3,0000	2	3,0300	3,0000		3	11	21-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	21-8-2018
O	MT	Arcelor Mittal	15-3-2019													



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	15-3-2019	29,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3400		1	2	968 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	526 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	5	46939 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	734 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30407 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	531 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	486 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	526 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	294 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	64 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1217 21-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	261 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	18 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	492 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	338 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3170 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7500		7	5	338 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2375 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	157 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	339 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	17 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	36 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	79 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,2800		2	5	2309 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	582 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,7100	2,7100	2,7100	3	2,7100	2,7400		3	100	4104 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	2,8600	2,9000	2,8600	2	2,9000	2,9700		3	2	1116 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2600		3	1	2711 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	3703 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	159 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1690 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	4468 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	42 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	20 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5200		2	1	3629 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	3639 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100		1	5	5550 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9000		10	5	806 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1546 21-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	240 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	220 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	228 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	132 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	56 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	5 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	167 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	54 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	79 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	20 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	248 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	28 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	161 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	23 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	87 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	23 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	91 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	130 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2409 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	507 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	401 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	71 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1719 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	150 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		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	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	559 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	3,2500	3,2500	3,2400	3	3,2400	3,2700		3	31	379 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	571 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	629 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	226 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,1400	2,2300	2,1400	4	2,2300	2,2200		2	6	1330 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6300		7	70	1866 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1699 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	326 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	775 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	116 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1573 21-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	127 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	25 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	4 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	7 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	9 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	3 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	17 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	1 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	174 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1071 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	20 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1120 21-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	50 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	64 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	100	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	1 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	18	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	68	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	35 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	87	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	67 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	85	0 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	68 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	414 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	33 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	331 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	20 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	410 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	62 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	234 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	128 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	484 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	103 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	116 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	32 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	312 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	79 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	3,9800	3,9800	3,9800	1	3,9800	3,9400		4	1	135 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	265 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	366 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	57 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	25 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	4,3200	4,3200	4,3200	1	4,3200	4,3600		4	4	397 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	8 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	90 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	290 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	478 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	133 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	249 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	161 21-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1207 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	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	66 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	189 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	100 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	101 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	180 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	73 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	936 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	249 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	211 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	152 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	113 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	90 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	5,6500	5,6500	5,6500	-	1	5,6500	5,6400		6	1	186 21-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	80 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	181 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	104 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	110 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	118 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	4,2000	4,2000	4,2000	-	1	4,2000	4,2000		4	4	479 21-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	1633 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	273 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	262 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	423 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	162 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	190 21-8-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	95 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	11,9000	12,1500	11,9000	-	2	12,1500	12,1500		12	2	227 21-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	416 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	493 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	4,0900	4,0900	4,0900	-	1	4,0900	4,1100		4	1	513 21-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	118 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	6,2500	6,2500	6,2500	-	1	6,2500	6,2200		6	1	162 21-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	476 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	268 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	143 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	411 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,9500	4,9500	4,9500	-	1	4,9500	4,9700		5	1	564 21-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	10,2500	10,2500	10,2500	-	1	10,2500	10,0800		10	5	419 21-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	2,7700	2,7700	2,7700	-	1	2,7700	2,7700		3	12	2055 21-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	1853 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	308 21-8-2018	
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	366 21-8-2018	
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9306		26	0	0 21-8-2018	
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9235		26	0	0 21-8-2018	
F	MT6	ArcelorMittal - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9158		26	0	0 21-8-2018	
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9088		26	0	0 21-8-2018	
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8888		26	0	0 21-8-2018	
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6689		26	0	0 21-8-2018	
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0 21-8-2018	
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 21-8-2018	
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 21-8-2018	
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 21-8-2018	
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	4	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	3	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 21-8-2018	
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600					



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	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	21-8-2018
O	MT9	ArcelorMittal - 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	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	30	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1900		5	1	1	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	21-8-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	685	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4976	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1217	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	581	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	590	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1728	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1867	21-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22035	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6716	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	120	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	8717	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	12,2000	12,2000	12,2000	1	12,2000	12,2200		12	2	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	5944	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1273	21-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1625	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	216	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	558	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	544	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	363	21-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	21-8-2



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	MTX	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	282 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	10 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	625	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50375	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	68 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45770	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	1 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11447	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	25 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	160 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9925	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	906	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	105 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	106 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	348	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	10 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	175	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	504	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	429 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4880	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	561 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	385	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	485 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	516	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	12 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10003	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	11367 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1958	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	3234 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1574	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	7002 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4327 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	6050 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	60	746 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	657 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1186 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	900 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	768 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2949	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	834 21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7077	21-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	2543 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	51 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6956	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	138 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	21970	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	17 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	439	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	765 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	26807	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	89 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	135	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	1979 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	9101	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	20 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	100	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	2759 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	6465	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	197 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	43	21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	853 21-8-



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	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	6038 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7200		3	1	1677 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	1008 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	225 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	851 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6300		7	70	115 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1500		1	2	5551 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	937 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2037 21-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		0	0	1284 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	17 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	22 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1796 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	1 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	229 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	88 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	763 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	78 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	575 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	151 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	570 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	402 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	116 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	64 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	1910 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	950 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	25 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	106 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	2176 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1479 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	1473 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	527 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	104 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	317 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	1725 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	877 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	591 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1110 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	1763 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9400		4	12	1021 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	670 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	227 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1601 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	309 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1778 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	139 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	434 21-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	373 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	382 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	437 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	338 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	479 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	626 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	325 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	745 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	142 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	68 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	137 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	675 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	143 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1017 21-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	704 21-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,3309		191	0	0 21-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,2786		191	0	0 21-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,2213		191	0	0 21-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,1699		191	0	0 21-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,0224		191	0	0 21-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,3765		188	0	0 21-8-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-201



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
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9051,9840	9052	0	0	21-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	9048,0575	9048	0	0	21-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8874,1048	8874	0	0	21-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	21-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	21-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	21-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	21-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	21-8-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,0427	83	0	0	21-8-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,0043	83	0	0	21-8-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,9873	83	0	0	21-8-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,9420	83	0	0	21-8-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7391	81	0	0	21-8-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,6262	81	0	0	21-8-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	21-8-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	21-8-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	21-8-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	21-8-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	21-8-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,2475	94	0	0	21-8-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,2185	94	0	0	21-8-2018
F	ND6	Nordea Bank - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,1905	94	0	0	21-8-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,1616	94	0	0	21-8-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,7537	87	0	0	21-8-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,6927	87	0	0	21-8-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	364	21-8-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	158	21-8-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	21-8-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	21-8-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	21-8-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,3200	828	0	0	21-8-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,7000	829	0	0	21-8-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,1100	829	0	0	21-8-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,6500	830	0	0	21-8-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,1000	831	0	0	21-8-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,0000	833	0	0	21-8-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	21-8-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,9328	46	0	0	21-8-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,9836	46	0	0	21-8-2018
F	NH6	Norsk Hydro - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,0159	46	0	0	21-8-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,0848	46	0	0	21-8-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,2713	46	0	0	21-8-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,7660	45	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	14	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	16	21-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	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	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018		
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	21-8-2018		
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9449		160	0	21-8-2018		
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8956		160	0	21-8-2018		
F	NK6	Sandvik - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8482		160	0	21-8-2018		
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7990		160	0	21-8-2018		
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,6837		160	0	21-8-2018		
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,0716		155	0	21-8-2018		
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,8032		82	0	21-8-2018		
F	NL6	Nestle - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7655		82	0	21-8-2018		
F	NL6	Nestle - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7487		82	0	21-8-2018		
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7040		82	0	21-8-2018		
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,6024		82	0	21-8-2018		
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0906		79	0	21-8-2018		
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	21-8-2018		
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	21-8-2018		
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	21-8-2018		
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21-8-2018		
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		9	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	138	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	285	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0700	0,0700	0,0600	-	3	0,0600	0,0600		12	740	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	63	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	2,7300	2,7500	2,7300	-	2	2,7500	2,8300		3	9	75	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,1300	0,1300	0,1200	-	2	0,1200	0,1200		6	1829	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	317	21-8-2018		
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	1,0800	1,0800	1,0000	-	2	1,0000	1,1300		1	3	194	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,4600	0,4900	0,4600	-	10	0,4600	0,4300		0	98	1305	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,4800	0,5400	0,4800	-	14	0,5400	0,5500		1	177	360	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	0,9000	0,9000	0,9000	-	1	0,9000	0,8600		1	3	540	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,2100	0,2100	0,2000	-	4	0,2000	0,2300		0	7	1358	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	1,6300	1,6400	1,6300	-	7	1,6400	1,5300		2	50	1312	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	C	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0900		0	5	31	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	P	EUR	2,4200	2,4200	2,4200	-	1	2,4200	2,4000		2	5	65	21-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	648	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	291	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	100	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	33	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	67	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	89	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	53	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	68	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,2800	0,2800	0,2700	-	3	0,2700	0,2500		0	16	128	21-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	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	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	147	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	10	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	264	21-8-2018		
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	16	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,2200	0,2200	0,2200	-	2	0,2200	0,2100	0	4	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	19	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,9500	0,9900	0,9500	-	4	0,9900	0,9400	1	9	25	21-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,6800	1	1	2	21-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	3	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,2400	0,2400	0,2200	-	3	0,2200	0,2300	0	15	15	21-8-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	4	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	76	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	214	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	51	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	678	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	4,9000	4,9000	4,9000	-	1	4,9000	4,9800	5	1	6	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,3200	0,3200	0,3200	-	1	0,3200	0,2900	0	1	343	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	3,1800	3,1800	3,1800	-	1	3,1800	3,2600	3	1	754	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,6500	0,6500	0,6100	-	3	0,6100	0,5900	1	9	1645	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	1,7800	1,7800	1,7800	-	1	1,7800	1,8600	2	647	1	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	1,2500	1,2500	1,2300	-	4	1,2300	1,1800	1	51	1196	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,9000	0,9000	0,8200	-	11	0,8900	0,8800	1	130	2400	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	2,2100	2,2800	2,2100	-	8	2,2800	2,2200	2	60	1069	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,3400	0,3400	0,3400	-	6	0,3400	0,3500	0	42	1055	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	3,7100	3,7100	3,7100	-	1	3,7100	3,6900	4	10	660	21-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1025	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	292	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	554	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	158	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	50	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	40	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	10	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	84	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	5	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	73	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	18	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	275	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	20	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,5700	0,5700	0,5700	-	2	0,5700	0,5600	1	6	45	21-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	214	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	304	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	792	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	1,7200	1,7200	1,7200	-	2	1,7200	1,6700	2	700	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	1,2800	1,2800	1,2700	-	2	1,2700	1,3300	1	15	627	21-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	339	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,6800	0,7000	0,6700	-	9	0,6700	0,7000	3	89	809	21-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	4,1000	4,2000	4,1000	-	2	4,2000	4,0700	4	25	468	21-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	139	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	92	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	262	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	25	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	25	21-8-2018	
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	21-8-2018	
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	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	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1143 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,6000	2,6000	2,5600	2	2,5600	2,6200		3	6	232 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5900		3	1	138 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	278 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	19 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	1,0100	1,0200	1,0100	2	1,0200	0,9900		1	30	123 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2300		5	6	118 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	2	5 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	27 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	2 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	10 21-8-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6968		37	0	0 21-8-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6867		37	0	0 21-8-2018
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6757		37	0	0 21-8-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6659		37	0	0 21-8-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6376		37	0	0 21-8-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6295		36	0	0 21-8-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 21-8-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 21-8-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6313		5	0	0 21-8-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6301		5	0	0 21-8-2018
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6287		5	0	0 21-8-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6274		5	0	0 21-8-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6239		5	0	0 21-8-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4203		4	0	0 21-8-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 21-8-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 21-8-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 21-8-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 21-8-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 21-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8866		37	0	0 21-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8765		37	0	0 21-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8655		37	0	0 21-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8556		37	0	0 21-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8271		37	0	0 21-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1998		35	0	0 21-8-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5934		74	0	0 21-8-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7234		73	0	0 21-8-2018
F	NS6	Neste Oyj - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7016		73	0	0 21-8-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6821		73	0	0 21-8-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6260		73	0	0 21-8-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5707		72	0	0 21-8-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 21-8-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 21-8-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 21-8-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 21-8-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	62	21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	33,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3700		0	20	29 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	32 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	34,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,5800		2	1	29 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	10 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	148 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	8 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	NSI	NSI NV Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	11 21-8



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	NSI	NSI NV Stnd Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	6	6	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	8	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	20	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,7800	2	1	1	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	35	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5900	1	8	10	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	113	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	41	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	148	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	14	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	1	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	15	21-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6222	22	0	0	21-8-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6163	22	0	0	21-8-2018
F	NT6	Infineon Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6098	22	0	0	21-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6040	22	0	0	21-8-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3174	21	0	0	21-8-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3010	21	0	0	21-8-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	343,1608	343	0	0	21-8-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	343,1654	343	0	0	21-8-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,9468	343	0	0	21-8-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,8449	343	0	0	21-8-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,6968	338	0	0	21-8-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,5174	338			



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	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	52	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	98	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	101	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	79	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	14	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	46	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	110	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	138	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	52	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	161	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	82	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	136	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,1500	6	10	149	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	108	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	125	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	284	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	202	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	106	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	20	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	47	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,3200	3	5	157	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	180	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	16	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	101	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	19	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	71	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	95	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700	1	2	75	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	C	EUR	1,1000	1,2000	1,1000	2	1,2000	1,3100	1	2	11	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,7500	1,0000	0,7500	2	1,0000	1,0000	1	11	28	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	1,2000	1,2000	1,0500	5	1,0500	1,0100	1	101	100	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300	1	3	13	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,4000	0,5500	0,4000	5	0,5500	0,5800	1	38	58	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	173	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	C	EUR	0,1900	0,2800	0,1900	14	0,2600	0,3300	0	201	211	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	1	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	37	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	14	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	1,4000	1,7500	1,4000	3	1,7500	1,8000	2	18	19	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	9	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	5	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4900	1	2	2	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	13	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	15	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	2	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	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	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	128	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	1	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	41	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	11	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	33	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	79	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	36	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	45	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	68	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	108	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	23	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	404	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	89	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	71	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	128	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	306	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	225	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7100	1	28	144	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	88	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	100	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	64	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	1,4500	1,4500	1,3000	3	1,3000	1,3100	1	6	75	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	12	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	10	21	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	180	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	567	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	12	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	25	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	2	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	4	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5200	6	5	54	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	17	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	19	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	36	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	40	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	4	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	30	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5600	3	2	46	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	68	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	4	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	11	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	77	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	20	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9800	1	3	11	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	0	21-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8360	3	0	0	21-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8352	3	0	0	21-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8344	3	0	0	21-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8336	3	0	0	21-8-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,83				



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	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	21-8-2018	
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	21-8-2018	
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	21-8-2018	
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	21-8-2018	
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	21-8-2018	
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	71,2109		71	0	21-8-2018	
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	71,2896		71	0	21-8-2018	
F	OK6	Orkla - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	71,3398		71	0	21-8-2018	
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	71,4465		71	0	21-8-2018	
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	71,7356		72	0	21-8-2018	
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,3120		69	0	21-8-2018	
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0541		44	0	21-8-2018	
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0421		44	0	21-8-2018	
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0289		44	0	21-8-2018	
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0170		44	0	21-8-2018	
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9831		44	0	21-8-2018	
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3494		42	0	21-8-2018	
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,2331		185	0	21-8-2018	
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,1825		185	0	21-8-2018	
F	ON6	Continental AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,1270		185	0	21-8-2018	
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,0773		185	0	21-8-2018	
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,9344		185	0	21-8-2018	
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,7941		180	0	21-8-2018	
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	21-8-2018	
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	21-8-2018	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	21-8-2018	
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	21-8-2018	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	21-8-2018	
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,2199		178	0	21-8-2018	
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,1376		178	0	21-8-2018	
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,1010		178	0	21-8-2018	
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,0038		178	0	21-8-2018	
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,7823		178	0	21-8-2018	
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,6339		175	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	302	21-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	397	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	917	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1838	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1758	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0500		99	1378	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4779	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	62	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2458	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,2400	0,2400	0,2300	7	0,2300	0,2400		1050	2462	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	19	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	16	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	652	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	385	21-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	11	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600		0	3	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	21	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	12	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	13	21-8-2018	
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	21-8-2018	
O	ORD	ORDINA N.V.	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	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	3	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	3	3	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	25	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	56	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	413	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	716	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1669	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	1952	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4994	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4961	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	18	3358	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4052	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	17	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	163	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	43	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	2	81	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1616	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	4	1183	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,3100	0,3200	0,3100	7	0,3100	0,3200	0	1050	1691	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4162	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	5	31	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	33	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	21-8-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	21-8-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3457	6	0	0	21-8-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3440	6	0	0	21-8-2018
F	OU6	Outotec OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3421	6	0	0	21-8-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3404	6	0	0	21-8-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3355	6	0	0	21-8-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2506	6	0	0	21-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,5712	318	0	0	21-8-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,5755	318	0	0	21-8-2018
F	OV6	Novo Nordisk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,3731	317	0	0	21-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,2788	317	0	0	21-8-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,1412	317	0	0	21-8-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,8752	312	0	0	21-8-2018
F	OV6	Assa Abloy B - Stock Future	21-9-2018	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	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3855		54	0	21-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3692		54	0	21-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3546		54	0	21-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3126		54	0	21-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2714		52	0	21-8-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,8633		252	0	21-8-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,7855		252	0	21-8-2018
F	PC6	Atlas Copco A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,7110		252	0	21-8-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,6335		252	0	21-8-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,4519		251	0	21-8-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,0765		240	0	21-8-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1727,2000		1727	0	21-8-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1727,9900		1728	0	21-8-2018
F	PD6	Prudential - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1728,8400		1729	0	21-8-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1729,9800		1730	0	21-8-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1732,9900		1733	0	21-8-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1698,8900		1699	0	21-8-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	48,1700		48	0	21-8-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	21-8-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	21-8-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	21-8-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	21-8-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	609,7700		610	0	21-8-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,0500		610	0	21-8-2018
F	PF6	Petrofac - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,3500		610	0	21-8-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,7500		611	0	21-8-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	611,8200		612	0	21-8-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	593,9100		594	0	21-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2516		37	0	21-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2414		37	0	21-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2302		37	0	21-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2202		37	0	21-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1915		37	0	21-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3831		36	0	21-8-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	21-8-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	21-8-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	3	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	5	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	7	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	7	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	6	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	4	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	3	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	5	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	7	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	13	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	12	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	11	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	9	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	8	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	7	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	6	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	4	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	3	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	2	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	1	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	3	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	8	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	13	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	18	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	13	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	11	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	10	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	9	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	8	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	6	0	0	21-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	P												



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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	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	21-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400	0	20	20	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,3000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	2	2	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,4000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	10	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	PHA	Pharming Group - Std Option	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1210	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	543	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	75	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	792	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	2	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	667	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	489	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2128	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	311	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2087	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	3,5300	3,5300	3,5300	1	3,5300	3,3700	3	3	3124	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1200	0	16	3109	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	177	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,1900	0,2000	0,1800	8	0,2000	0,1800	0	76	1016	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	1,6700	1,7100	1,6000	9	1,6000	1,5800	2	428	2203	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,3200	0,3300	0,2900	23	0,3200	0,3200	0	850	4528	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	0,8700	0,9700	0,8400	12	0,8400	0,8600	1	80	1433	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	0,6000	0,6300	0,5500	17	0,5600	0,6100	1	166	1025	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,4300	0,4500	0,4100	6	0,4300	0,3800	0	25	5337	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1308	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	C	EUR	0,1700	0,1700	0,1500	12	0,1600	0,1400	0	68	963	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	163	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2579	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	341	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	294	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	38	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	202	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	447	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	5	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	199	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	20	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	921	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	3	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3700	0	41	375	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,6000	0,0000	0,0000	-	0,0000	1,8300	2	0	51	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,6100	0,6100	0,5900	5	0,6000	0,5900	1	50	161	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	1	198	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,9200	0,9200	0,8800	2	0,8800	0,9300	1	10	551	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	400	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	285	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	2	675	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	55	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	302	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	40	21-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400				



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	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	21	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	0,9200	0,9500	0,8900	8	0,8900	0,9400	1	80	113	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	1,6100	1,6200	1,6100	8	1,6200	1,5500	2	75	75	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	4	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200	0	12	77	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	700	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	50	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	782	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	83	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1410	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	95	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2176	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	13,3200	13	23	232	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4018	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	134	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1567	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	62	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	2845	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	167	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6502	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2088	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	641	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6467	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	3325	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	20	7511	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	4,0400	4,0400	4,0400	1	4,0400	3,8900	4	1	1613	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,6400	0,6700	0,6300	5	0,6700	0,6600	1	54	8603	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	7709	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	4645	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	2,5200	2,5200	2,5200	5	2,5200	2,4200	2	388	3218	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,2200	1,2300	1,1500	9	1,1500	1,1900	1	399	1878	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3100	1	20	6853	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0900	2	4	996	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6200	1	10	13284	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1529	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	200	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	87	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	556	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	431	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	235	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	139	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	93	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	269	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	10	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	193	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	2	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	140	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	566	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	109	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	422	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	18	637	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	343	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	889	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9200	3	33	370	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,6700	1,6700	1,6600	3	1,6600	1,7100	2	32	486	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,8300	2	9	636	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	2,5700	2,5700	2,5400	2	2,5400	2,6400	3	37	606	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0800	1	10	6755	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	125	21-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	319	21-8-2018
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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	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2612	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	1317	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7300		2	2	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	1925	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2500		3	2	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		2	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2100		3	2	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6000		4	1	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	5	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	2	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	293	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900		27	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	285	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	779	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2272	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	6339	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	7166	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1540	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9900		8	2	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400		1	2	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8700		3	1	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	4,8600	4,8600	4,8600	1	4,8600	4,8000		5	3	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,8200		4	3	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	1	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	8,5900	8,5900	8,5900	1	8,5900	8,3900		8	1	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	21-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400				



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	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	13	351	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	17,5000	17,5000	17,5000	3	17,5000	17,3700	17	15	195	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,7700	0,7700	0,7500	3	0,7500	0,7300	1	10	474	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	251	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	269	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	173	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	188	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	277	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2167	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	622	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	316	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	696	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	2152	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	488	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	518	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	3,6500	3,7300	3,6500	2	3,7300	3,6600	4	10	648	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	366	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	280	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	129	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	17,4500	17,4500	17,4500	1	17,4500	17,3900	17	1	40	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	355	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	30	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	140	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	129	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	285	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	9,2000	9,2500	9,2000	3	9,2400	9,0400	9	4	267	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	498	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2500	6	2	674	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,4500	6,5500	6,4500	3	6,4500	6,5500	7	4	2731	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	82	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	39	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	4,3000	4,3100	4,3000	2	4,3100	4,2300	4	2	335	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	92	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	339	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	154	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	18	21-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1423	49	0	0	21-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1288	49	0	0	21-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1141	49	0	0	21-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1009	49	0	0	21-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,0630	49	0	0	21-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0455	48	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	3	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	289	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	7	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	19	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,0800	0,0800	0,0800	-	0,0800	0,0700	0	1	753	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	51	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	79	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	89	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	141	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	69	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100	0	2	37	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9000	1	1	1793	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	458	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,6500	0,6500	0,6000	3	0,6200	0,6200	1	10	133	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7000	1	2	102	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100	0	5	365	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	83	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2600	0	1	632	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	30	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1889	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	826	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	37	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	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	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	81	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	53	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	102	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	35	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	15	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	20	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	1	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	10	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	10	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	114	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	10	18	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	41	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	50	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	4	582	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	502	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	58	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2400	1	5	15	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	10	17	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	20	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	111	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	200	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	0,9800	0,9800	0,9800	4	0,9800	1,0200	1	100	100	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	50	60	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	100	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	27	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	90	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	49	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	175	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	9	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	32	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	87	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	622	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2400	2	1	112	21-8-2018
O	PLT	Signify - Stock Option	21-12-2018													



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	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	274 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	16 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	69 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	256 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	442 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	229 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	21 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	462 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	389 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	893 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	485 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	298 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	151 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	254 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	268 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	131 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	153 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	15 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	23 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	20 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	36 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	5 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	39 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	267 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1051	21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	5 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	37 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	101 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9200		1	1	175 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	89 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	97 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	473 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	178 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	232 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	276 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	110 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	57 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	77 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	4,1800	4,1800	4,1800	1	4,1800	4,2700		4	1	28 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	55 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	5,8500	5,9000	5,8500	2	5,9000	5,9500		6	2	26 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 21-8-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0768		2	0	0 21-8-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0762		2	0	0 21-8-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0756		2	0	0 21-8-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0750		2	0	0 21-8-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0734		2	0	0 21-8-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0218		2	0	0 21-8-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9109		3	0	40000 21-8-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9102		3	0	0 21-8-2018
F	PN6	Postnl NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9093		3	0	0 21-8-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9085		3	0	0 21-8-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9063		3	0	0 21-8-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7891		3	0	0 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	30 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	15 21-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	P	EUR	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	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	691	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	352	1829	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	3	11410	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	7319	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4480	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3900	0	4	3804	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	5380	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3651	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500	0	77	7084	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	5	8968	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	642	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	0	0	1379	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2311	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	3	2058	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6163	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	4799	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	433	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	666	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	148	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1755	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2264	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2682	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	712	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	647	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	972	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	32	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	75	175	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	3	73	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	30	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	510	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	941	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2238	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	30	450	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	30	737	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	697	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	65	7423	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	719	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1049	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	302	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	572	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	889	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	154	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	20	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2342	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	100	636	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2254	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	624	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2600	0	14	8929	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	2	6191	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1051	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	164	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5650	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	175	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5530	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4675	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	192	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2880	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4275	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2701	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	762	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	856	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1398	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	230	21-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019													



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	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	25	5120	21-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	5	6266	21-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9400	1	50	2472	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5260	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3700	1	40	3225	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	372	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	775	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	36	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1511	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	21-8-2018	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2900	3	25	2808	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1058	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	224	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800	1	20	391	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4078	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	10	2534	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	1380	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	551	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	337	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	469	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	240	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	120	21-8-2018	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2620	21-8-2018	
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	753,6613		754	0	0	21-8-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	753,3134		753	0	0	21-8-2018
F	PP6	Partners Group Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	753,1587		753	0	0	21-8-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	752,7474		753	0	0	21-8-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	751,8107		752	0	0	21-8-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	730,7715		731	0	0	21-8-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	926,0700		926	0	0	21-8-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	926,4900		926	0	0	21-8-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	926,9500		927	0	0	21-8-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	927,5600		928	0	0	21-8-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	929,1700		929	0	0	21-8-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	919,2800		919	0	0	21-8-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0	21-8-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	21-8-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	21-8-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	21-8-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	21-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1616		23	0	0	21-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1553		23	0	0	21-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1484		23	0	0	21-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1421		23	0	0	21-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1243		23	0	0	21-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1571		21	0	0	21-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,8463		37	0	0	21-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,8870		37	0	0	21-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,9130		37	0	0	21-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,9683		37	0	0	21-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	37,1179		37	0	0	21-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	37,3169		37	0	0	21-8-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	21-8-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	21-8-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	21-8-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	21-8-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	21-8-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5325		22	0	0	21-8-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5266		22	0	0	21-8-2018
F	PY6	Prysmian SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5201		22	0	0	21-8-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5143		22	0	0	21-8-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4977		21	0	0	21-8-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9813		21	0	0	21-8-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	703,5000		704	0	0	21-8-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	703,8200		704	0	0	21-8-2018
F	QA6	John Wood Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	704,1700		704	0	0	21-8-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	704,6300		705	0	0	21-8-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	705,8600		706	0	0	21-8-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	707,4700		707	0	0	21-8-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4425,9700		4426	0	0	21-8-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4433,0900		4433	0	0	21-8-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4416,3300		4416	0	0	21-8-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	0	21-8-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0	21-8-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25			



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	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	21-8-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	21-8-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1683	16	0	0	21-8-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7440	16	0	0	21-8-2018
F	QD6	ENI SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7393	16	0	0	21-8-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7351	16	0	0	21-8-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7229	16	0	0	21-8-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2959	15	0	0	21-8-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	21-8-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	21-8-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571	0	0	690	21-8-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	200	21-8-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8934	19	0	0	21-8-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8882	19	0	0	21-8-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8826	19	0	0	21-8-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8775	19	0	0	21-8-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8629	19	0	0	21-8-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8483	19	0	0	21-8-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	21-8-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	21-8-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	21-8-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	21-8-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	21-8-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5844	5	0	0	21-8-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5831	5	0	0	21-8-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5818	5	0	0	21-8-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5805	5	0	0	21-8-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5770	5	0	0	21-8-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5735	5	0	0	21-8-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2315	51	0	0	21-8-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2175	51	0	0	21-8-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2022	51	0	0	21-8-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1884	51	0	0	21-8-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1489	51	0	0	21-8-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4607	49	0	0	21-8-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	795,2774	795	0	0	21-8-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	795,2881	795	0	0	21-8-2018
F	QI6	Carlsberg B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	794,7815	795	0	0	21-8-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	794,5453	795	0	0	21-8-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	794,2006	794	0	0	21-8-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	776,7881	777	0	0	21-8-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	447,2990	447	0	0	21-8-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	447,0925	447	0	0	21-8-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	447,0007	447	0	0	21-8-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	446,7566	447	0	0	21-8-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	446,2007	446	0	0	21-8-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	423,6012	424	0	0	21-8-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	21-8-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	21-8-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	21-8-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	21-8-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	21-8-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,6458	121	0	0	21-8-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,5901	121	0	0	21-8-2018
F	QL6	Sulzer - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,5653	121	0	0	21-8-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,4995	120	0	0	21-8-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,3495	120	0	0	21-8-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	116,5851	117	0	0	21-8-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,2979	227	0	0	21-8-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,1929	227	0	0	21-8-2018
F	QM6	Schindler Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,1463	227	0	0	21-8-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,0222	227	0	0	21-8-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,7397	227	0	0	21-8-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,9281	222	0	0	21-8-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2581,8397	2582	0	0	21-8-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2580,6480	2581	0	0	21-8-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2580,1178	2580	0	0	21-8-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2578,7090	2579	0	0	21-8-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2575,5002	2576	0	0	21-8-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2491,9980	2492	0	0	21-8-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	21-8-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	21-8-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	21-8-2018	
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	21-8-2018	
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	21-8-2018	
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	21-8-2018	
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	21-8-2018	
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,6278		210	0	21-8-2018	
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,5631		210	0	21-8-2018	
F	QR6	ABB (SEK) - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,5010		210	0	21-8-2018	
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,4366		209	0	21-8-2018	
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,2855		209	0	21-8-2018	
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,1356		209	0	21-8-2018	
F	Q78	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578		0	0	21-8-2018	
F	Q78	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21-8-2018	
F	Q78	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	21-8-2018	
F	Q78	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	21-8-2018	
F	Q78	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	21-8-2018	
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102		0	0	21-8-2018	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	21-8-2018	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	21-8-2018	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	21-8-2018	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	21-8-2018	
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8482		54	2500	21-8-2018	
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8418		54	0	21-8-2018	
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8383		54	0	21-8-2018	
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8366		54	0	21-8-2018	
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8205		54	0	21-8-2018	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9799		52	0	21-8-2018	
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21-8-2018	
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21-8-2018	
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21-8-2018	
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21-8-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6771,4300		6771	0	21-8-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6774,5200		6775	0	21-8-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6777,8600		6778	0	21-8-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6782,3100		6782	0	21-8-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6794,1200		6794	0	21-8-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6795,5100		6710	0	21-8-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000		168	0	21-8-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	21-8-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	21-8-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	21-8-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	1758	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	476	21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	212	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1926	21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	4	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2415	21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	126	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	5	5995	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	3,7400	4,0200	3,7400	2	4,0200	3,9400		4	230	477	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7164	21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	3,0300	3,0300	3,0300	2	3,0300	2,9600		3	150	393	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	14745	21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	1,8100	2,0500	1,7600	6	2,0500	2,0000		2	17	245	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800		0	102	8170	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,5000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1200		0	17	23	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,0000	1,1700	1,0000	2	1,1700	1,1100		1	2	412	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,2100	0,2600	0,1700	20	0,1800	0,1900		0	551	24624	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,5000	C	EUR	0,6200	0,8100	0,5800	7	0,8100	0,7400		1	60	236	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,5000	P	EUR	0,3700	0,4200	0,2900	15	0,2900	0,2700		107	1035	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	0,4000	0,5000	0,3300	36	0,4600	0,4500		0	310	15334	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,7100	0,7100	0,5000	12	0,5300	0,5400		1	144	18711	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	0,2200	0,2800	0,1800	26	0,2700	0,2500		0	498	1798	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,8000	0,8000	0,7600	2	0,7600	0,8400		1	11	3343	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,1200	0,1500	0,1000	28	0,1400	0,1400		0	379	19095	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	1,3100	1,4400	1,1500	11	1,1500	1,2100		1	306	9430	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,0700	0,0800	0,0600	4	0,0800	0,0700		0	42	5343	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	1,6100	1,6100	1,5600	2	1,5600	1,6500		2	7	1586	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,0500	0,0500	0,0300	10	0,0500	0,0400		0	139	39755	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	2,3100	2,3600	2,2700	4	2,2700	2,1200		2	10	25653	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	30	11448	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1000		3	1	731	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,0100	0,0100	0,0100	3	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	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	153	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	155	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	370	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	2	76	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	1,9400	1,9600	1,9100	3	1,9100	2,0800	2	6	25	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1700	0	28	2293	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2600	1	100	155	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,4000	0,4200	0,3400	3	0,3400	0,3600	0	4	761	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	6	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	P	EUR	0,6100	0,6100	0,5000	7	0,5000	0,5300	1	88	237	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,5700	0,7000	0,5200	11	0,6900	0,6600	1	308	1051	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,8600	0,9100	0,7100	8	0,7100	0,7500	1	135	1822	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	0,4100	0,4700	0,3500	10	0,4700	0,4400	0	126	431	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300	1	3	883	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,2800	0,3100	0,2400	10	0,3100	0,2800	0	55	2085	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	1,5200	1,5200	1,3700	3	1,3700	1,3800	1	4	635	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800	0	3	1227	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	314	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100	0	5	1174	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,2100	2	10	548	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	722	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	3,0600	3,0600	3,0600	1	3,0600	3,1400	3	100	222	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	252	681	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,1200	4	1	132	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	363	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3336	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	142	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	4,0000	4	25	25	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	1	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,2200	0,2200	0,1900	4	0,1900	0,2000	0	150	352	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	69	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	15	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,7200	0,7700	0,7200	11	0,7700	0,6700	1	302	334	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	0,9700	0,9700	0,9500	2	0,9500	1,1200	1	21	28	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,9900	0,9900	0,8400	5	0,8400	0,8800	1	107	115	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	13	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	1,3000	1,3000	1,1200	13	1,1300	1,1500	1	551	555	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	0,5900	0,6600	0,5900	7	0,6600	0,6200	1	250	220	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,4300	0,4700	0,3600	4	0,4700	0,4400	0	116	294	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	1,9300	1,9300	1,9300	5	1,9300	1,8100	2	300	300	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,2200	0,2300	0,1900	7	0,2300	0,2200	0	113	392	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	21	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	7	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	25	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8214	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2235	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	6	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5530	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	13	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5891	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	854	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1390	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	10	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8706	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	8	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1623	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	7,7500	8,0000	7,6500	7	8,0000	7,9200	8	8	453	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20795	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	322	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10816	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	286	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	9163	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	117	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100				



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	21-12-2018	28,0000	P	EUR	1,4300	1,4700	1,2600	16	1,2700	1,3300		1	423	13252	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,5300	0,5800	0,4500	77	0,5700	0,5500		1	217	20568	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	2,1200	2,1200	1,9200	5	1,9200	1,9800		2	126	15753	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,2900	0,3200	0,2500	88	0,3100	0,3000		0	2927	35136	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	2,9100	2,9200	2,6800	8	2,7000	2,7600		3	10	14502	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,0900	0,1000	0,0700	26	0,0900	0,0900		0	1801	30125	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	4,6400	4,8500	4,6400	7	4,8500	4,5700		5	667	3374	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2174	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	521	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	525	41350	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	4017	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13740	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	1909	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	11	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2010	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	5967	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	594	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	285	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1344	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1408	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	159	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1299	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	500	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1574	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	2,2600	2,4200	2,1900	5	2,4200	2,3700		2	104	3771	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,9600	1,0100	0,9100	3	0,9100	0,9100		1	4	2907	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	1,7200	1,7400	1,7200	4	1,7400	1,6900		2	49	1881	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,4100	1,4500	1,4000	5	1,4500	1,3200		1	79	3288	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,0600	1,1800	1,0200	3	1,1800	1,1400		1	3	7787	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,8600		2	57	6933	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7500		1	1	2395	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	2,6400	2,6400	2,4600	11	2,4800	2,5100		3	71	1416	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	2	1904	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	3,2300	3,2300	3,2300	3	3,2300	3,2700		3	50	1813	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1900		0	6	1657	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1630	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	654	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	284	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1646	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	328	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	374	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	75	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1953	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	153	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	858	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	170	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4290	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	100	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1715	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	182	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1404	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	20	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2846	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	58	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6800		1	2	4616	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4700		2	114	3557	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3300		1	0	9556	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	226	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	1	85	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,3100	1,3500	1,1900	9	1,3400	1,3200		1	135	10038	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3700		2	8	4089	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	938	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,0400		3	1	545	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,6300	0,6600	0,5900	8	0,6400	0,6400		1	679	3907	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8000		4	10	4627	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	1	1732	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	737	21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	9	4773	21-8-



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	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	11 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	30 3022 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	664 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	124 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1228 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	25 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	4 2120 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	87 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2690 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,7500	7,7500	7,7500	2	7,7500	7,9400		8	45 506 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	18089 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,9700		7	1 51 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 6236 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,9900		6	1 569 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0 21264 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0 364 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,9900	0,9900	0,9300	3	0,9300	0,9400		1	120 7672 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0 460 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,3100	1,3500	1,2500	3	1,2500	1,2500		1	21 12037 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,1400	3,4000	3,1400	8	3,3600	3,3200		3	212 6782 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,6000	1,6200	1,6000	3	1,6000	1,6400		2	9 8271 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6000		3	100 12886 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	2,1700	2,2500	2,1200	9	2,1200	2,1000		2	61 6972 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,5200	1,6100	1,5200	9	1,6100	1,5500		2	39 17414 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,3400	3,3900	3,2100	7	3,2100	3,2600		3	45 4805 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,8000	0,9100	0,8000	10	0,9100	0,8900		1	31 17693 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0 7380 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,4800	0,4800	0,4700	5	0,4800	0,4900		0	5 871 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0 378 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2000		0	44 13250 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0 2601 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	750 15664 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	13,9500	13,9500	13,9500	1	13,9500	14,0300		14	40 2292 21-8-2018	
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 1733 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0 3888 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0 200 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0 0 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0 30 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0 0 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0 0 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0 799 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0 7 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0 240 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0 154 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0 43 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0 234 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0 35 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	9 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0 40 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0 30 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0 0 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1585 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0 17 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	640 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0 579 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1 2190 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0 23 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	10 2484 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0 110 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0 2104 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0 289 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,9600	1,0200	0,9400	6	0,9400	0,9400		1	34 3242 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0 51 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	1,2000	1,2100	1,2000	6	1,2100	1,2100		1	200 788 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9900		6	2 261 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0 7713 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0 385 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0 1326 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,2900	4,2900	4,2600	3	4,2600	4,2200		4	180 684 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0 868 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,2800	3,3800	3,2800	2	3,3800	3,4400		3	8 7705 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	2,9000		3	2 3290 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0 14290 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0 9588 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,7700	1,7700	1,7300	3	1,7300	1,8400		2	15 6060 21-8-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,9000	4,9000	4,9000							



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	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	425 21-8-2018
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	1694 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	852 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	22 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4400	0	1	1321 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,6100	0,6100	0,5900	-	2	0,5900	0,5900	1	31	922 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	1 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,0400	1,0400	0,9900	-	3	0,9900	1,0100	1	3	6972 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	174 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,7000	1,7000	1,5900	-	3	1,5900	1,6100	2	3	3125 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	440 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	815 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	483 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,5300	2,5300	2,4200	-	3	2,4200	2,4400	2	3	1479 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	668 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	405 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,1400	4,1400	4,1400	-	1	4,1400	4,2500	4	4	561 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,4400	3,4400	3,4400	-	1	3,4400	3,4900	3	1	1154 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	7504 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	2184 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,9100	2,9200	2,9100	-	4	2,9100	2,9000	3	35	6384 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	3128 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,0000	2,0000	2,0000	-	1	2,0000	2,0200	2	2000	4983 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,2000	6,2000	6,1000	-	2	6,1000	6,1200	6	2001	3509 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,3600	1,4300	1,3600	-	6	1,4300	1,4000	1	103	8479 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	1600 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1407 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	262 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,5200	0,5700	0,5200	-	14	0,5600	0,5500	1	14	3911 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	129 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,2100	0,2200	0,2100	-	2	0,2200	0,2300	0	35	5576 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	157 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	670 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	435 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	10 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	731 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	10 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,5700	1,6000	1,5700	-	7	1,6000	1,5200	2	7	552 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,0000	8,0000	8,0000	-	1	8,0000	7,9400	8	1	85 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,4200	2,4200	2,3900	-	2	2,3900	2,2800	2	19	2187 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	20 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	55 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,2500	4,4000	4,1500	-	8	4,4000	4,2700	4	305	2057 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,5700	4,5700	4,4500	-	2	4,4500	4,4000	4	2	823 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,4500	3,6100	3,4500	-	5	3,5900	3,5700	4	105	5912 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,2000	5,2000	5,0000	-	5	5,0000	5,0800	5	24	2126 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,9200	2,9700	2,8900	-	9	2,9300	2,9900	3	20	3440 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,6500	5,6500	5,6000	-	2	5,6000	5,7300	6	2	1627 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,1200	2,1900	2,0400	-	12	2,1600	2,1100	2	70	4884 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,3500	7,3500	7,1500	-	5	7,1500	7,1900	7	23	2199 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,5100	1,5400	1,4600	-	12	1,5400	1,5100	2	12	3087 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,9000	8,9000	8,7500	-	2	8,7500	8,7900	9	11	939 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,0600	1,0800	1,0300	-	9	1,0700	1,0900	1	27	149 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,6700	0,6800	0,6300	-	14	0,6800	0,6600	1	14	68 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	33 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1838 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	496 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4798 21-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	602 21-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9099		28	0	0 21-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9023		28	0	0 21-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5439		28	0	0 21-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5366		28	0	0 21-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1654		27	0	0 21-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8146		27	0	0 21-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 21-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 21-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	P	EUR	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	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	21-8-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0781		19	0	21-8-2018	
F	RE6	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0729		19	0	21-8-2018	
F	RE6	RELX NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0672		19	0	21-8-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0621		19	0	21-8-2018	
F	RE6	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0473		19	0	21-8-2018	
F	RE6	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7828		19	0	21-8-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	21-8-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	21-8-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	21-8-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	21-8-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	21-8-2018	
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	21-8-2018	
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	21-8-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	21-8-2018	
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	21-8-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	21-8-2018	
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	21-8-2018	
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	21-8-2018	
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	21-8-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	21-8-2018	
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0200		0	172	3135	21-8-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	17	21-8-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	630	21-8-2018	
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	125	21-8-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65	21-8-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	635	21-8-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2067	21-8-2018
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7100		1	844	2	21-8-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	917	21-8-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	788	21-8-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,2400	0,2500	0,2400	4	0,2600	0,2800		0	12	1246	21-8-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	12	2128	21-8-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	33	21-8-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	203	21-8-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	180	21-8-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	21-8-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	36	21-8-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	21-8-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	190	21-8-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	21-8-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	31	21-8-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31	21-8-2018
O	REN	RELX NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25	21-8-2018
O	REN	RELX NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26	21-8-2018
O	REN	RELX NV	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	190	21-8-2018
O	REN	RELX NV	19-10-2018	18,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	3	83	21-8-2018
O	REN	RELX NV	19-10-2018	19,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	1	229	21-8-2018
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100		0	11	37	21-8-2018
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	3	160	21-8-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	67	21-8-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	36	21-8-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	REN	RELX NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	21-8-2018
O	REN	RELX NV	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	21-8-2018
O	REN	RELX NV	16-11-2018	16,0000	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	REN	RELX NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	4 21-8-2018
O	REN	RELX NV	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 21-8-2018
O	REN	RELX NV	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 21-8-2018
O	REN	RELX NV	16-11-2018	20,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	1 21-8-2018
O	REN	RELX NV	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 21-8-2018
O	REN	RELX NV	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018
O	REN	RELX NV	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 21-8-2018
O	REN	RELX NV	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	REN	RELX NV	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 21-8-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	0 21-8-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	12 21-8-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	21-8-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	494	21-8-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	21-8-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	360	21-8-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	317	21-8-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1 21-8-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	21-8-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	21-8-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	97	21-8-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	20 21-8-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1024	21-8-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	18 21-8-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	842	21-8-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	21 21-8-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	573	21-8-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	265 21-8-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	300	21-8-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	303 21-8-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	675	21-8-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	181 21-8-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	5	223 21-8-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	613 21-8-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	6524	21-8-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,7200	0,7200	0,7100	2	0,7100	0,6900		1	2	601 21-8-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	407 21-8-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	10	311 21-8-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	160 21-8-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	1	739 21-8-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	131 21-8-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219 21-8-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	191 21-8-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 21-8-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	308 21-8-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 21-8-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 21-8-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 21-8-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	3 21-8-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	25 21-8-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	11	21-8-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	41 21-8-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	47	21-8-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	26 21-8-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	175	21-8-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	6 21-8-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	2	25 21-8-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	53 21-8-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	89	21-8-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	53 21-8-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	63 21-8-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	86	21-8-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	100 21-8-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 21-8-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	5 21-8-2018



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 NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	21-8-2018	
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018	
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	21-8-2018	
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	12	21-8-2018	
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	58	21-8-2018	
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	353	21-8-2018	
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	110	21-8-2018	
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	124	21-8-2018	
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	21-8-2018	
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	89	21-8-2018	
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	108	21-8-2018	
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8100		1	65	21-8-2018	
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	26	21-8-2018	
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	15	21-8-2018	
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	70	21-8-2018	
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	78	21-8-2018	
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	41	21-8-2018	
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	3	21-8-2018	
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018	
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	21-8-2018	
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	55	21-8-2018	
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	92	21-8-2018	
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018	
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	11	21-8-2018	
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	21-8-2018	
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	21-8-2018	
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	21-8-2018	
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	21-8-2018	
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	6	21-8-2018	
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	121	21-8-2018	
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	24	21-8-2018	
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	21-8-2018	
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	21-8-2018	
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	196	21-8-2018	
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	75	21-8-2018	
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	669	21-8-2018	
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	21-8-2018	
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	303	21-8-2018	
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	803	21-8-2018	
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1032	21-8-2018	
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	4	21-8-2018	
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	311	21-8-2018	
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	336	21-8-2018	
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1489	21-8-2018	
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	733	21-8-2018	
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800		1	5	207	21-8-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	345	21-8-2018	
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	104	21-8-2018	
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	173	21-8-2018	
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2200		1	293	21-8-2018	
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	227	21-8-2018	
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	308	21-8-2018	
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	81	21-8-2018	
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	9	21-8-2018	
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	152	21-8-2018	
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	87	21-8-2018	
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	21-8-2018	
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	332	21-8-2018	
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	21-8-2018	
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	4	21-8-2018	
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	21-8-2018	
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	2	21-8-2018	
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	6	21-8-2018	
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	1	21-8-2018	
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21-8-2018	
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	21-8-2018	
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	21-8-2018	
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	21-8-2018	
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	21-8-2018	
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	59	21-8-2018	
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	22	21-8-2018	
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	397	21-8-2018	
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	113	21-8-2018	
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6000		1	402	21-8-2018	
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	17	21-8-2018	
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	50	21-8-2018	
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	303	21-8-2018	
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	181	21-8-2018	
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2500		2	50	21-8-2018	
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400					



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 NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	208	21-8-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	21-8-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	21-8-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	21-8-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	182	0	21-8-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	21-8-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	15	21-8-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5000	5	1	158	21-8-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	212	21-8-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	214	21-8-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	967	21-8-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500	3	2	240	21-8-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	791	21-8-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	255	21-8-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	208	21-8-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	212	21-8-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	197	21-8-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	21-8-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	55	21-8-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	21-8-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	21-8-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	17	21-8-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	55	21-8-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	2	21-8-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	86	21-8-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	30	21-8-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	1,7600	1,7700	1,7600	3	1,7600	1,7100	2	26	168	21-8-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	202	21-8-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	77	21-8-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700	3	1	132	21-8-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	3,1500	3,1500	3,1400	3	3,1400	3,1600	3	6	1980	21-8-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	209	21-8-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	179	21-8-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,7000	1	26	70	21-8-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	42	21-8-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	21-8-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	6	21-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	21-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	21-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	496	21-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	21-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	21-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	21-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	130	21-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	21-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	21-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	157	21-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	138	21-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	74	21-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	156	21-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	21-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	4	0	77	21-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	21-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	21-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	2	21-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	315	21-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	4	21-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	300	21-8-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	797	21-8-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	319	21-8-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	40	21-8-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	215	21-8-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	59	21-8-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	50	21-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	16	21-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	43	21-8-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	21-8-2018



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	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6318		23	0	21-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6256		23	0	21-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6189		23	0	21-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6128		23	0	21-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5953		23	0	21-8-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5779		23	0	21-8-2018	
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1711,3700		1711	0	21-8-2018	
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,1500		1712	0	21-8-2018	
F	RL6	RELX plc - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,9900		1713	0	21-8-2018	
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1714,1200		1714	0	21-8-2018	
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1717,1000		1717	0	21-8-2018	
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1691,9900		1692	0	21-8-2018	
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	21-8-2018	
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	21-8-2018	
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	21-8-2018	
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	21-8-2018	
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	662	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	15	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	217	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1000		0	2	104	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	1	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	63	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	8,3200	8,3200	8,3200	1	8,3200	8,8900		9	1	29	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	305	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	2	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	4	134	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	53	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,1100	0,1100	0,1100	5	0,1000	0,0900		10	519	21-8-2018	
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,9900		5	10	34	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,1700	0,1700	0,1300	2	0,1300	0,1300		0	28	148	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	3,7900	4,0600	3,7900	2	4,0600	4,0500		4	6	319	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	0,2300	0,2300	0,2100	3	0,2100	0,2000		0	24	2357	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	2,7400	2,8500	2,7400	4	2,8500	3,1500		3	125	70	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	0,3400	0,3400	0,3400	6	0,3400	0,3000		0	70	165	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2200		2	2	443	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	0,6000	0,6300	0,4600	11	0,4600	0,4700		0	33	562	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	1,3200	1,6100	1,3000	9	1,4900	1,5900		2	29	1308	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	0,9800	0,9800	0,7500	7	0,7600	0,7400		1	24	1378	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	0,8100	1,0100	0,8100	9	1,0100	1,0100		1	29	971	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	1,4800	1,4800	1,1600	2	1,1600	1,1600		1	11	606	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	0,4600	0,6000	0,4400	15	0,5800	0,5900		1	56	1269	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,7400		2	1	358	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,2600	0,3200	0,2600	4	0,3200	0,3200		0	18	709	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	2,9400	2,9400	2,9000	5	2,9200	2,4700		2	125	346	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900		0	3	1357	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	187	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	813	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	6,2400	6,2400	6,2400	1	6,2400	6,1700		6	1	123	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	27	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	50	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	20	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	20	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	9,4200	9,9500	9,4200	2	9,9500	9,9100		10	3	3	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,9900		8	1	21	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	47	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0600		6	2	10	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	148	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	4,7900	4,7900	4,7900	1	4,7900	5,1600		5	10	108	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	24	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	47	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	36	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4500		3	2	183	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	50	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	220	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	0,9200	0,9200	0,8300	5	0,8500	0,8400		1	9	162	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	C	EUR	2,0000	2,0000	1,9900	2	1,9900	2,0100		2	4	262	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	P	EUR	1,4200	1,4200	1,1800	3	1,2000	1,1600		1	12	132	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	224	21-8-2018
O	RND	RANDSTAD NV															



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	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	RND	RANDSTAD NV	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	48,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900	0	1	14	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	16	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	52,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,3400	1	10	10	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	53,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,7000	2	10	12	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9800	2	1	2	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1400	1	5	11	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	21-8-2018
O	RND	RANDSTAD NV	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	18,4000	18,9500	18,4000	2	18,9500	18,9100	19	3	99	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0800	0,0900	0,0800	4	0,0900	0,1000	0	16	416	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,9900	14	2	128	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1600	0	11	559	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	117	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,4000	0,4000	0,3800	17	0,3800	0,3700	0	54	874	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	371	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	1	274	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	4,7200	4,9500	4,7200	2	4,9500	4,9200	5	7	1214	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0800	1	1	1225	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	3,3600	3,5100	3,3600	2	3,5100	3,4900	3	2	1141	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	446	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	2,0900	2,1500	2,0900	6	2,1500	2,3200	2	135	1889	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	428	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1212	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	3,2000	3,2000	3,1900	2	3,1900	3,0200	3	4	804	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,3400	1,4700	1,3400	2	1,4700	1,4500	1	4	580	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	3,9900	3,9900	3,9500	5	3,9700	3,6200	4	125	323	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	0,7600	0,8500	0,7600	3	0,8500	0,8400	1	21	983	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	849	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,4400	0,4700	0,4400	3	0,4700	0,4800	0	4	999	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	451	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	234	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	109	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	264	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	221	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	21-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	2	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	126	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	175	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	346	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	50	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	204	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	23	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	77	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	207	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	60	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	118	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	358	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	3,1100	3	10	450	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	266	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	312	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	64	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,5100	2	1	100	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	26	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	86	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	7,2400	7,2400	7,2400	1	7,2400	7,2200	7	1	50	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	5	36	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	30	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	21-8-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	8 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	719 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,1500		3	5	389 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	26 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	87 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	12 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	23 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	837 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	232 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	55 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	24 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	1,3300	1,3300	1,3300	2	1,3300	1,3300		1	3	453 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	211 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	63 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	31 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	55 21-8-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	98 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	20 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7100		1	10	41 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	42 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	453 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	9,9000	10,1000	9,9000	2	10,1000	10,1100		10	4	258 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	337 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	775 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2900		4	3	361 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	3,8800	3,8800	3,8800	2	3,8800	3,8300		4	30	365 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	7,1000	7,1000	7,0000	3	7,0000	6,8600		7	5	393 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	682 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,2500		10	2	345 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	177 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	32 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	79 21-8-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	68 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	1 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	16 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	8 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	2,3700	2,3700	2,2600	2	2,2600	2,2500		2	0	56 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	26 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	3,8700	3,8700	3,7700	2	3,7700	3,7700		4	12	30 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	136 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	15 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	49 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	61 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5500		3	1	115 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	70 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	15 21-8-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	65 21-8-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,6700		336	0	0 21-8-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,8200		336	0	0 21-8-2018
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,9900		336	0	0 21-8-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,2100		336	0	0 21-8-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,7900		337	0	0 21-8-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	337,5700		338	0	0 21-8-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4191		16	0	0 21-8-2018
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4146		16	0	0 21-8-2018
F	RP6	Repsol SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4097		16	0	0 21-8-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4053		16	0	0 21-8-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9749		16	0	0 21-8-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4506		15	0	0 21-8-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1309		25	0	0 21-8-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1241		25	0	0 21-8-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1165		25	0	0 21-8-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1098		25	0	0 21-8-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0904		25	0	0 21-8-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0710		25	0	0 21-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1024,0200		1024	0	0 21-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1024,4900		1024	0	0 21-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1020,3900		1020	0	0 21-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1021,0600		1021	0	0 21-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1022,8400		1023	0	0 21-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1018,0700				



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	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3537,7500	3538	0	0	21-8-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3545,8800	3546	0	0	21-8-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2500	226	0	0	21-8-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	21-8-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	21-8-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	21-8-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	21-8-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2623	21	0	0	21-8-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2565	21	0	0	21-8-2018
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2501	21	0	0	21-8-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2444	21	0	0	21-8-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2280	21	0	0	21-8-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5119	21	0	0	21-8-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760	0	0	0	21-8-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	21-8-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	21-8-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	21-8-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	21-8-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,7909	243	0	0	21-8-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,6788	243	0	0	21-8-2018
F	RX6	Roche Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,6290	243	0	0	21-8-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,4965	242	0	0	21-8-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,1956	235	0	0	21-8-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,8666	235	0	0	21-8-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	21-8-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	21-8-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	21-8-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	21-8-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	21-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7450	14	0	250	21-8-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7413	14	0	0	21-8-2018
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7372	14	0	0	21-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7335	14	0	0	21-8-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7229	14	0	0	21-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6023	14	0	0	21-8-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019	0	0	0	21-8-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	1	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	4	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7600	4	2	135	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	319	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	132	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	156	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7800	3	10	480	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	523	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	22	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	20	145	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	1,6500	1,8000	1,6500	3	1,8000	1,8100	2	21	892	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0600	0	11	1884	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500	1	10	508	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,1100	0,1200	0,0900	14	0,0900	0,1000	0	105	411	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,8000	0,9000	0,8000	4	0,9000	0,9200	1	6	2425	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,3000	0,3000	0,1800	4	0,1800	0,1800	0	84	5481	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,4200	0,6000	0,4200	20	0,5500	0,5700	1	148	5356	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,3900	0,4300	0,3500	7	0,3500	0,3300	0	36	4350	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,2100	0,3200	0,2100	18	0,3200	0,3100	0	109	5342	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	30	2581	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,1200	0,1600	0,1200	14	0,1500	0,1500	0	34	323	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	82	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	4	2564	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	4284	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1296	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	456	21-8-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5103	21-8-20



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	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	1	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	89	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	12	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	85	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	8	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	451	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	12	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2200	0	15	775	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	343	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,4600	0,4600	0,3700	3	0,3700	0,3400	0	32	434	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7600	1	1	192	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5200	1	32	72	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	0,4200	0,5000	0,4200	6	0,5000	0,5100	1	31	485	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7700	1	1	47	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	15	29	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	22	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,2000	0	16	195	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	208	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	48	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	13	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9400	1	1	2	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	7	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,6700	1	11	11	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9300	1	10	10	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	C	EUR	0,3000	0,3200	0,3000	4	0,3200	0,3400	0	22	33	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6100	2	2	2	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	4	4	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	149	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	16	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	4,5500	4,6500	4,5500	7	4,6500	4,7900	5	151	220	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	54	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	3,6500	3,8000	3,6500	4	3,8000	3,8300	4	5	735	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1460	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	321	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	987	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	1,8500	2,1500	1,8500	11	2,0500	2,0800	2	92	3225	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,4000	0,4000	0,3500	3	0,3500	0,3400	0	4	3700	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	818	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,8000	0,8000	0,6500	4	0,6500	0,6300	1	86	1957	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,7000	0,8500	0,7000	4	0,8500	0,8200	1	12	3298	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,0800	1	13	3741	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,4100	0,4400	0,4000	3	0,4400	0,4600	0	14	3923	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300	2	1	1255	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2581	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	3074	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	747	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	199	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5613	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	4,4000	4,4000	4,4000	2	4,4000	4,3500	4	35	457	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	606	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	501	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	21-8-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	53	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	4	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	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 Date	
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	2,2500	2,3000	2,2000	4	2,3000	2,2800		2	86	924	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	708	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	948	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9000		1	3	916	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	1360	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	541	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,6500	0,7500	0,6500	2	0,7500	0,7300		1	11	1048	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,0100		2	10	473	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	2	128	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	243	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	152	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	94	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	135	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0400		0	100	157	21-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	128	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	366	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	187	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	74	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0100		4	15	1801	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	5	1598	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1900		3	100	174	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	2	560	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	2,4500	2,5000	2,4500	7	2,4600	2,4700		2	551	1505	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	673	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	330	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2300		1	20	358	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	1,3000	1,3900	1,3000	2	1,3900	1,3400		1	4	2688	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7200		2	8	2100	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	13	113	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	2,5500	2,5500	2,3500	3	2,3500	2,3400		2	250	396	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1410	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	3,1000	3,1000	3,1000	4	3,1000	3,0700		3	103	1280	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1139	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	164	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	129	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	203	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	33	21-8-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	641	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	151	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	229	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	3	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	28	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	4,1000	4,2500	4,1000	2	4,2500	4,2000		4	3	974	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	5	597	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1327	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	1,3000	1,3000	1,2000	5	1,2000	1,2000		1	14	590	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	10	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	1,7300	1,7300	1,6500	2	1,6500	1,6500		2	21	22	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1172	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	440	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	6	2710	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	3,7500	3,7500	3,5500	2	3,5500	3,5000		4	6	294	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,6500	0,6500	0,6500	-	0,6500	0,6500		1	1	337	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	59	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	369	21-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	468	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	55	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	108	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	4	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	332	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,9000	0,9000	0,8500	4	0,8500	0,8800		1	6	417	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,1000		3	2	326	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6000		2	2	1066	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	2,0000	2,1000	2,0000	5	2,1000	2,1000		2	49	277	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300		3	20	122	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	380	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	92	21-8-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2	21-8-2018



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	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1357,1500	1357	0	0	21-8-2018
F	SH6	Smith & Nephew - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1357,8200	1358	0	0	21-8-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1358,7100	1359	0	0	21-8-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1361,0800	1361	0	0	21-8-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1347,6200	1348	0	0	21-8-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,6201	111	0	0	21-8-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5898	111	0	0	21-8-2018
F	SI6	Siemens AG - Stock Record	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5567	111	0	0	21-8-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5270	111	0	0	21-8-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,2430	107	0	0	21-8-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,1605	107	0	0	21-8-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	21-8-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	21-8-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	21-8-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	21-8-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2400	4	1	1	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	40	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	19	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	18	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	18	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	18	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	22	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2800	0	1	50	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	29	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	45	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	34	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	6	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	21-8-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	50	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	P	EUR	0,2500	0,2500	0,2500	5	0,2500	0,2700	0	11	13	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	80	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	57	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	17	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	16	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	1	6	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	17	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	45	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	12	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	20	20	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	21-8-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	19,0000	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 Date	
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	257	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	200	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	68	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	33	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	115	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	83	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	26	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	18	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	52	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	32	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6700		90	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	2	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	18	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	3	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	11	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	2	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	18	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	1	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	53	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600		43	0	0	21-8-2018
O	SIQ	Siemens - Stock Option	15-3														



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 Date
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	14 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	19 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	5	21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	2	21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	2	21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1100		93	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6600		51	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	1 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	2	21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,9100		11	1	1 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7500		44	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000		54	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3400		93	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700		51	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0 21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 21-8-2018
O	SIQ	Siemens -														



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	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800		48	0	21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2300		57	0	21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9500		97	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000		51	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800		39	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0300		48	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5300		58	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8800		97	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300		34	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0100		61	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1900		100	0	21-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	337,6200		338	0	21-8-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	337,7800		338	0	21-8-2018
F	SI6	Sainsbury (J) - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	334,8400		335	0	21-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	335,0600		335	0	21-8-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	335,6500		336	0	21-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,0100		329	0	21-8-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2158		39	0	21-8-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2051		39	0	21-8-2018
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1934		39	0	21-8-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1828		39	0	21-8-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1526		39	0	21-8-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6225		39	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	1	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	38	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	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	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500	0	6	132	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	234	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	46	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	29	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	81	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	302	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	3	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	42	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	27	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5200	1	20	57	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	72	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1000	1	1	481	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600	0	1	59	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	17	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	33	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	4	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	50	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	5	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	20	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	36,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	1,1700	1	10	11	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	36,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100	1	10	30	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	38,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	1	1	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	56	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	83	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	56	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	41	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	18	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	45	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	42	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	48	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	53	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	107	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	188	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	21-8-2018
O	SLO	Silgro Food Group NV OLD	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	46	21-8-2018



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	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	21-8-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6647	15	0	0	21-8-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6607	15	0	0	21-8-2018
F	SN6	Stora Enso R - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6563	15	0	0	21-8-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6524	15	0	0	21-8-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0911	14	0	0	21-8-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0802	14	0	0	21-8-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1608,3100	1608	0	0	21-8-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1579,0500	1579	0	0	21-8-2018
F	SQ6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1579,8300	1580	0	0	21-8-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1580,8700	1581	0	0	21-8-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1583,6200	1584	0	0	21-8-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1573,1200	1573	0	0	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	172	21-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	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	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	21-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	21-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	21-8-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	427	21-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0074	35	0	0	21-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9978	35	0	0	21-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9873	35	0	0	21-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9779	35	0	0	21-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4971	34	0	0	21-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4705	34	0	0	21-8-2018
F	ST8	STMicrelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	21-8-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,0459	99	0	0	21-8-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,0153	99	0	0	21-8-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,9860	99	0	0	21-8-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,9556	99	0	0	21-8-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,8841	99	0	0	21-8-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,1147	97	0	0	21-8-2018
F	SX6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	646,8100	647	0	0	21-8-2018
F	SX6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,1100	647	0	0	21-8-2018
F	SX6	Standard Chartered - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,4300	647	0	0	21-8-2018
F	SX6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,8500	648	0	0	21-8-2018
F	SX6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	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	SY6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3909	77	77	0	21-8-2018
F	SY6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3677	77	77	0	21-8-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3469	77	77	0	21-8-2018
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2872	77	77	0	21-8-2018
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,2779	76	76	0	21-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0706	12	12	0	21-8-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0673	12	12	0	21-8-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0637	12	12	0	21-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0605	12	12	0	21-8-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0512	12	12	0	21-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0419	12	12	0	21-8-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3384	7	7	0	21-8-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3363	7	7	0	21-8-2018
F	TA6	Telefonica SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3341	7	7	0	21-8-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1322	7	7	0	21-8-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1267	7	7	0	21-8-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9212	7	7	0	21-8-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	21-8-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	21-8-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4124,5900	4125	4125	0	21-8-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4077,6600	4078	4078	0	21-8-2018
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4079,6700	4080	4080	0	21-8-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4082,3500	4082	4082	0	21-8-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4040,5900	4041	4041	0	21-8-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3996,0400	3996	3996	0	21-8-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0000	190	190	0	21-8-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	175	0	21-8-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	175	0	21-8-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	175	0	21-8-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	175	0	21-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	319,7286	320	320	0	21-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	320,0817	320	320	0	21-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,6365	319	319	0	21-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	319,1140	319	319	0	21-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,7341	319	319	0	21-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	318,5225	319	319	0	21-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8928	20	20	0	21-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8874	20	20	0	21-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8814	20	20	0	21-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8761	20	20	0	21-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6608	20	20	0	21-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6457	20	20	0	21-8-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	21-8-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	21-8-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	21-8-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	21-8-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6120	1	1	0	21-8-2018
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6118	1	1	0	21-8-2018
F	TI6	Telecom Italia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6116	1	1	0	21-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6115	1	1	0	21-8-2018
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6110	1	1	0	21-8-2018
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6105	1	1	0	21-8-2018
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	21-8-2018
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	21-8-2018
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	21-8-2018
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	21-8-2018
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	21-8-2018
F	TI6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,2654	42	42	0	21-8-2018
F	TI6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1024	41	41	0	21-8-2018
F	TI6	Telia Company - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0902	41	41	0	21-8-2018
F	TI6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0776	41	41	0	21-8-2018
F	TI6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0481	41	41	0	21-8-2018
F	TI6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,8694	40	40	0	21-8-2018
F	TI8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	2	0	21-8-2018
F	TI8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	3	0	21-8-2018
F	TI8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	3	0	21-8-2018
F	TI8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	3	0	21-8-2018
F	TI8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	3	0	21-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9850	14	14	0	21-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9811	14	14	0	21-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9769	14	14	0	21-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9732	14	14	0	21-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2													



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	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	227	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	63	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	23	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	5	0,6000	0,6800		1	9	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	21-8-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	158	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	346	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	81	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	26	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	0,5500	0,6000	0,5500	4	0,5500	0,5100		1	5	190	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300		3	20	163	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	2	59	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	19	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	184	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	233	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	137	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	75	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	573	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	163	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	3	58	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	40	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	176	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	69	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	103	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	22	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	4	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	10	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	86	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	1	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	1	43	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,7800		3	2	3	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1100		1	11	92	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6400		2	25	47	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	P	EUR	1,7500	1,8000	1,7500	3	1,8000	1,9700		2	11	41	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	12	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	268	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	13	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	63	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	5	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	27	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	4	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	19	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	55	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	48	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	13	21-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39	21-8-2018



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	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	54 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2 21-8-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	45 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	146 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0500		1	2	107 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6100		4	1	12 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9600		2	1	404 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,5600		3	2	312 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	2,9000	2,9000	2,7000	2	2,7000	2,9100		3	12	603 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7400		2	5	122 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,1000		4	1	195 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	256 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	247 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	3	153 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	184 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	3	80 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	129 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	219 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	101 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	49 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	7 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000		20	0	8 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100		40	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	13 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	22 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,3200		6	20	55 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	292 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7900		3	1	13 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	3,7000	3,7000	3,4500	8	3,4500	3,3800		3	9	142 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7700		4	3	168 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5100		3	1	191 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	4,8200	4,8200	4,6500	6	4,6500	4,9100		5	41	139 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8200		2	1	83 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	105 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	41 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	36 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	8 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	20 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	10 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	112 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800		40	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 21-8-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018													



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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	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	21-8-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	14	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	137	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1300		0	2	12	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	18	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	3	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	0,2800	0,3000	0,2800	3	0,2800	0,2600		0	3	34	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	3	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	15	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	20	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	54	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	10	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	11	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	27	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	11	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	1	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	41	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	43	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	27	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	8	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8400		2	1	35	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	21-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	23	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	7	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	12	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0	21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018</														



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	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	3 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	13 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	36 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	5 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	6 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	26 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	40 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5700		4	1	1 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	20	20 21-8-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 21-8-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,3175		164	0	0 21-8-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,5988		161	0	0 21-8-2018
F	TQ6	Telenor - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,7114		161	0	0 21-8-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,9529		161	0	0 21-8-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,6055		162	0	0 21-8-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,0662		158	0	0 21-8-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 21-8-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 21-8-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 21-8-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 21-8-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 21-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4897		28	0	0 21-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4819		28	0	0 21-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4734		28	0	0 21-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4657		28	0	0 21-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7772		28	0	0 21-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7558		28	0	0 21-8-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6749		15	0	0 21-8-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6708		15	0	0 21-8-2018
F	TS6	Tenaris SA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6665		15	0	0 21-8-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5525		15	0	0 21-8-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5413		15	0	0 21-8-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3001		14	0	0 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	114 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	194 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	145 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	123 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	442 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	54 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	910 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	10 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	133 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	524 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	985 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	143 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	25 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,1700		1	2	453 21-8-2018
O	TTM	Tom Tom Individual Equity Option	21													



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	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3900	0	20	292	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	4	151	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3212	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,1100	0,1400	0,1100	4	0,1400	0,1600	0	26	3413	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2700	0	17	289	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	625	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,2600	0,2600	0,2000	4	0,2000	0,1800	0	30	701	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	335	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,1800	0,1900	0,1500	4	0,1500	0,1200	0	26	2281	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4500	0	1	2017	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1314	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	126	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1788	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1768	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	3	1981	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	683	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4000	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	301	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1448	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,3400	3	6	317	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	71	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1294	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	33	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	8	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	1	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	25	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	63	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	87	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	275	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	449	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	68	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	170	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	182	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700	0	20	256	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	467	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	72	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,2700	0	5	784	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	207	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1512	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300	0	12	708	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	12	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	40	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	10	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3500	0	13	13	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,3700	0,4500	0,3700	2	0,4500	0,4600	0	3	3	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600	0	2	2	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	58	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	27	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6800	3	50	1570	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6131	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	259	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	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	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,4700	0,4700	0,4500	6	0,4700	0,5000		1	55	4180	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,5100	0,5100	0,4500	2	0,4500	0,4400		0	51	5141	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7900		1	10	3300	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,3400	0,3400	0,3100	8	0,3100	0,2900		0	137	2842	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	599	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,2300	0,2300	0,2300	7	0,2300	0,1900		0	169	8572	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,5500		2	26	2907	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	923	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	184	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1475	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	560	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1380	21-8-2018	
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	50	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3947	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	1110	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	5	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	32	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	252	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2500		2	25	168	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	99	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8300		2	1	121	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1289	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	284	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1052	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	679	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700		0	3	772	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	583	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	100	1437	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	335	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	166	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	206	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	67	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1527	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	297	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	371	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	525	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	480	21-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	135	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	21-8-2018	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	101	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	75	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	2153	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	348	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	162	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	60	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1340	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	817	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	133	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	97	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1214	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6600		1	30	706	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	83	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	122	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1599	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	993	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	104	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1948	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1552	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1886	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	975	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	100	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1077	21-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	800	21-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	726	21-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	124	21-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	251	21-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	252	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8200	4	1	415	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	551	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	307	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	252	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	82	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	331	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	314	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	181	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	167	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	310	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	136	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	285	21-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	112	21-8-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,5100	224	0	0	21-8-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,6200	224	0	0	21-8-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,7300	224	0	0	21-8-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,8700	224	0	0	21-8-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,2600	224	0	0	21-8-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,7800	225	0	0	21-8-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,5605	115	0	0	21-8-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,5252	115	0	0	21-8-2018
F	TV6	Tele2 B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,4913	114	0	0	21-8-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,4561	114	0	0	21-8-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,3735	114	0	0	21-8-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,9931	109	0	0	21-8-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	21-8-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	TV6	Tesco - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,4800	255	0	0	21-8-2018
F	TV6	Tesco - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,5900	256	0	0	21-8-2018
F	TV6	Tesco - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,7200	256	0	0	21-8-2018
F	TV6	Tesco - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,8900	256	0	0	21-8-2018
F	TV6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,3300	256	0	0	21-8-2018
F	TV6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,9200	257	0	0	21-8-2018
F	TV6	Terna SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6674	5	0	0	21-8-2018
F	TV6	Terna SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6661	5	0	0	21-8-2018
F	TV6	Terna SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6647	5	0	0	21-8-2018
F	TV6	Terna SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5870	5	0	0	21-8-2018
F	TV6	Terna SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5834	5	0	0	21-8-2018
F	TV6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5799	5	0	0	21-8-2018
F	TV8	Terna - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	21-8-2018
F	TV8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	21-8-2018
F	TV8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	21-8-2018
F	TV8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	21-8-2018
F	TV8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	21-8-2018
F	TV6	Tryg - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,8360	158	0	0	21-8-2018
F	TV6	Tryg - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,1882	156	0	0	21-8-2018
F	TV6	Tryg - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,0882	156	0	0	21-8-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,0419	156	0	0	21-8-2018
F	TV6	Tryg - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,9745	156	0	0	21-8-2018
F	TV6	Tryg - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5432	153	0	0	21-8-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,0383	179	0	0	21-8-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,9831	179	0	0	21-8-2018
F	TZ6	Trelleborg B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,9301	179	0	0	21-8-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,8750	179	0	0	21-8-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,7460	179	0	0	21-8-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,6218	174	0	0	21-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,3833	185	0	0	21-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,3324	185	0	0	21-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,2769	185	0	0	21-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,2271	185	0	0	21-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,0842	185	0	0	21-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,1450	180	0	0	21-8-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	21-8-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4100	65	0	0	21



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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	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4500	65	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800	35	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	17	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400	0	1	846	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	3	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,3500	0,3500	0,3300	15	0,3500	0,3200	0	62	242	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	178,0000	P	EUR	1,1000	1,1000	1,0700	2	1,0700	1,2000	1	3	25	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	7,3500	7,3500	7,3500	2	7,3500	7,0800	7	16	119	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6500	2	2	749	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	19	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,2200	2	1	2477	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	4,3300	4	10	35	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	P	EUR	2,6500	2,9500	2,6500	2	2,9500	2,9200	3	2	259	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	C	EUR	3,2000	3,5500	3,2000	7	3,3000	3,2400	3	16	69	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	P	EUR	3,3600	3,7500	3,3600	2	3,7500	3,8300	4	2	169	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	C	EUR	2,2200	2,6500	2,2200	4	2,4500	2,3500	2	4	106	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	53	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	C	EUR	1,5600	1,7500	1,5600	12	1,6600	1,6400	2	58	419	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	539	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	1,1200	1,2000	1,1200	10	1,1500	1,1300	1	47	217	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	59	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	0,6900	0,8100	0,6900	25	0,7700	0,7700	1	192	1339	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	42	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	0,5300	0,5400	0,5300	12	0,5400	0,5000	1	100	440	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	7	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,2000	0,2000	0,1500	2	0,1500	0,2200	0	4	2547	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	14,7000	14,7000	13,9000	2	13,9000	14,8400	15	2	1722	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	662	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	60	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	1020	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	33,8200	33,8200	33,8200	1	33,8200	34,6300	35	5	441	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	54,0000	54,0000	54,0000	1	54,0000	54,6400	55	2	117	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6400	65	0	51	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6600	115	0	98	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,6800	165	0	16	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	36	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	24	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	7	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	5	80	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	9,5800	10	7	7	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2100	2	1	37	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	2,5800	2,6400	2,5800	2	2,6400	2,7100	3	2	52	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	14	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	3,2500	3,3200	3,1800	5	3,3200	3,3500	3	5	71	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	16	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	4,0600	4,1600	4,0500	3	4,1600	4,1300	4	5	17	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	8	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	35	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	13	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	6,0500	6,0500	6,0000	2	6,0000	6,0700	6	10	11	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	32	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	12	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	34	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	15	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	63	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	8	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700	25	0	6	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	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	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	27	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000	66	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	138	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	1	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	1	2239	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	24	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1189	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	3	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3700	2	1	583	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	144	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9500	5	1	1205	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	5,2200	5,2200	5,2200	1	5,2200	4,9400	5	2	176	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	9,0700	9,2000	9,0700	2	9,2000	9,6300	10	7	1084	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	2,0300	2,0700	2,0000	4	2,0700	1,9300	2	13	335	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	383	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	92	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	16	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	394	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	204	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	232	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500	55	0	131	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9100	115	0	22	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9700	165	0	22	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000	66	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	21	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800	46	0	20	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	53	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	8	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1800	2	2	416	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	7	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	125	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,3500	12	5	44	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	382	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	7,1500	7,1500	7,1500	2	7,1500	6,9900	7	4	359	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	162	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	350	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	18,1500	18,1500	18,1500	2	18,1500	18,1700	18	3	143	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500	2	5	37	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	85	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	215	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700	35	0	49	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	64,1500	64,1500	64,1500	1	64,1500	65,0600	65	2	7	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1400	115	0	15	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2400	165	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7300	66	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	9	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	2	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	113	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	1	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	131	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	19	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	132	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	150	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	148	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	159	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	89	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	146	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	40,3000	40,7500	40,3000	3	40,7500	40,8600	41	10	93	21-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	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	
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018	
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018	
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	21-8-2018	
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21-8-2018	
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21-8-2018	
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018	
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21-8-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	425,0090		425	0	21-8-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	424,8128		425	0	21-8-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	424,7255		425	0	21-8-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	424,4936		424	0	21-8-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	423,9654		424	0	21-8-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	415,8752		416	0	21-8-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	21-8-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	21-8-2018	
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	21-8-2018	
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	21-8-2018	
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	21-8-2018	
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7738		45	0	21-8-2018	
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7616		45	0	21-8-2018	
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7482		45	0	21-8-2018	
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7362		45	0	21-8-2018	
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7016		45	0	21-8-2018	
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7173		44	0	21-8-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1588		31	0	21-8-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1502		31	0	21-8-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1409		31	0	21-8-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1325		31	0	21-8-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1085		31	0	21-8-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8354		30	0	21-8-2018	
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	21-8-2018	
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	21-8-2018	
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	21-8-2018	
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	451	21-8-2018	
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	21-8-2018	
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	21-8-2018	
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	21-8-2018	
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100		0	1	1564	21-8-2018
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	2	21-8-2018
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1146	21-8-2018	
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	393	21-8-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3359	21-8-2018	
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	121	21-8-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,0400	0,0500	0,0400	-	11	0,0500		0	50	1564	21-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	7	21-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0700	0,0800	0,0400	-	8	0,0800		0	1566	6926	21-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	358	21-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,1100	0,1400	0,1100	-	2	0,1400		0	2	1298	21-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	2,2000	2,2500	1,9000	-	16	1,9000		2	541	2063	21-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,1800	0,2600	0,1700	-	13	0,2600		0	1573	12424	21-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	1,3500	1,4000	1,0800	-	7	1,0800		1	41	1873	21-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	0,4000	0,4500	0,3400	-	15	0,4500		0	4386	6856	21-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,6300	0,7400	0,5700	-	12	0,5700		1	83	7456	21-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,7000	0,9700	0,7000	-	12	0,9700		1	1698	2490	21-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,3300	0,3600	0,2300	-	21	0,2400		0	1770	2803	21-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	1,3000	1,4900	1,2300	-	9	1,4800		2	1557	1553	21-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,1300	0,1300	0,1000	-	15	0,1000		0	584	3135	21-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	422	21-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1501	21-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	162	21-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	143	21-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	84	21-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	21-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300	21-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	315	21-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	21-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	44	21-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	25	21-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	91	21-8-2018	
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	21-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	614	21-8-2018	
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	8	21-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,2300	0,2300	0,2300	-	1	0,2300		0	1	353	21-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	165	21-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	0,5000	0,5900	0,5000	-	2	0,5900		1	21	1215	21-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	1,8200										



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	19-10-2018	54,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	59	134	21-8-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	66	21-8-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	42	21-8-2018	
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	9	21-8-2018
O	UN	UNILEVER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	46,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4100	0	4	4	21-8-2018
O	UN	UNILEVER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	2	21-8-2018
O	UN	UNILEVER	16-11-2018	48,0000	P	EUR	0,7600	0,7700	0,7600	2	0,7700	0,8700	1	4	9	21-8-2018
O	UN	UNILEVER	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	7	21-8-2018
O	UN	UNILEVER	16-11-2018	49,0000	P	EUR	1,1400	1,1800	1,1400	3	1,1800	1,2500	1	76	90	21-8-2018
O	UN	UNILEVER	16-11-2018	50,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1300	1	20	21	21-8-2018
O	UN	UNILEVER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	21-8-2018
O	UN	UNILEVER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	21-8-2018
O	UN	UNILEVER	16-11-2018	54,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	26	41	21-8-2018
O	UN	UNILEVER	16-11-2018	54,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8900	5	24	24	21-8-2018
O	UN	UNILEVER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	87	21-8-2018
O	UN	UNILEVER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	7	21-8-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	0	21-8-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1305	21-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	0	21-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	21-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	0	21-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	21-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	1	21-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	21-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	21-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	21-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	5	21-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	21-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	21	21-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	21-8-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	1	21-8-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	21-8-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	2	21-8-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3955	21-8-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	18	21-8-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	13507	21-8-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	10,1000	10,1000	10,1000	2	10,1000	9,7400	10	4	238	21-8-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100	0	6	20665	21-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	29	21-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	3091	21-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	378	21-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3300	0	83	12130	21-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	3817	21-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,4100	0,4300	0,4100	4	0,4100	0,4400	0	9	17133	21-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	4,2500	4,2500	4,2500	3	4,2500	4,0700	4	18	1566	21-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,5500	0,6300	0,5500	4	0,6300	0,6100	1	50	1449	21-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,5500	2,5500	2,4300	3	2,4300	2,5100	3	12	5527	21-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,0000	1,0700	1,0000	8	1,0700	1,1300	1	71	6689	21-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,5800	1,6000	1,3000	19	1,3300	1,3400	1	549	10223	21-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0200	2	1	4990	21-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,7600	0,7600	0,6100	36	0,6500	0,6400	1	938	1417	21-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3500	3	10	105	21-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2320	21-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	5,8000	6,0000	5,8000	2	6,0000	5,9400	6	100	1067	21-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2664	21-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	1207	21-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	21-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	1166	21-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	0	21-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	21-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	21-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	21-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	21-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	399	21-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	37	21-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3724	21-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	21-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1431	21-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	308	21-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	962	21-8-2018



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	15-3-2019	52,0000	P	EUR	3,8900	3,8900	3,8900	2	3,8900	4,0700	4	20	70	21-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	701	21-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	58	21-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	452	21-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	58	21-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	21-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	30	21-8-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	21-8-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	250	21-8-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	72	21-8-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	210	21-8-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	96	21-8-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100	1	2	5382	21-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	32	21-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	278	21-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	2524	21-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4200	1	1	3933	21-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	278	21-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	118	21-8-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	2802	21-8-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	3724	21-8-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	2,2300	2,2800	2,0700	3	2,0700	2,1400	2	12	4079	21-8-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	3,3800	3,3800	3,3800	3	3,3800	3,5300	4	34	932	21-8-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	201	21-8-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	80	21-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1071	21-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	228	21-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2328	21-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	94	21-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	0	21-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	8	21-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	934	21-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	6	21-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	465	21-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	45	21-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	840	21-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	2	21-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1178	21-8-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	159	21-8-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3270	21-8-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	9,8300	10	20	2975	21-8-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	4	13118	21-8-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6600	6	1	5266	21-8-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,3200	2,4600	2,2900	6	2,4300	2,4500	2	26	6035	21-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,9600	2,9600	2,7800	5	2,7900	2,7400	3	23	3253	21-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,6000	4,8700	4,6000	9	4,8600	4,8400	5	51	1770	21-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,2500	1,2500	1,2000	5	1,2000	1,1500	1	14	766	21-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,3900	8	30	225	21-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1614	21-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	610	21-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	343	21-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,4700	22	1	275	21-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	21-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5	21-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	108	21-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	14	21-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	21-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	9	21-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	6	21-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,3600	3	1	10	21-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	35	21-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	6	21-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	5	21-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	21-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	21-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	21-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	1	21-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	409	21-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	9	21-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	171	21-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	4	21-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	321	21-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	23	21-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	444	21-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	14,9000	14,9000	14,9000	1	14,9000	14,6700	15	3	18	21-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1400	1	2	725	21-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	978	21-8-2018
O	UN	UN														



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	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	322 21-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	10 21-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	972 21-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	379 21-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	160 21-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700		34	0	41 21-8-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	5 21-8-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	111 21-8-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	4 21-8-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	5	239 21-8-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	48 21-8-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	479 21-8-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	577 21-8-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	624 21-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,1300		10	1	1088 21-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5300		4	13	1266 21-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	888 21-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,8200		6	10	3528 21-8-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,2500	4,2500	4,1500	2	4,1500	4,0500		4	6	1590 21-8-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,8400		9	5	1808 21-8-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5100		2	13	1074 21-8-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	16,5000	16,6500	16,5000	2	16,6500	16,6700		17	5	629 21-8-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	354 21-8-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200		36	0	330 21-8-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	13 21-8-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	624 21-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	32 21-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	2	408 21-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	437 21-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,6900	4,6900	4,5200	2	4,5200	4,6900		5	11	984 21-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	562 21-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	1969 21-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	134 21-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	132 21-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	391 21-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,4700		10	5	197 21-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9500		2	10	987 21-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	243 21-8-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1252 21-8-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200		37	0	92 21-8-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6521		50	0	0 21-8-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6385		50	0	0 21-8-2018
F	UN6	Unilever NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2737		49	0	0 21-8-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2605		49	0	0 21-8-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8826		49	0	0 21-8-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5050		49	0	0 21-8-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201		2	0	0 21-8-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 21-8-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 21-8-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 21-8-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 21-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018</													



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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	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	21-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	21-8-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5430		16	0	21-8-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5358		16	0	21-8-2018
F	U06	UBS Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5326		16	0	21-8-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5242		16	0	21-8-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5049		16	0	21-8-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7836		15	0	21-8-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	21-8-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	21-8-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	21-8-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	U08	UnipolSai - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	21-8-2018
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	21-8-2018
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	21-8-2018
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	21-8-2018
F	U08	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	21-8-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,9453		159	0	21-8-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,8962		159	0	21-8-2018
F	UR6	Securitas B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,8491		159	0	21-8-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,8003		159	0	21-8-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,6857		159	0	21-8-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,8239		154	0	21-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4549		14	0	21-8-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4510		14	0	21-8-2018
F	UT6	Azimut Holding SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4467		14	0	21-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4428		14	0	21-8-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4316		14	0	21-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000	EUR	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
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	21-8-2018
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	21-8-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	21-8-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	21-8-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	21-8-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	21-8-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	21-8-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	21-8-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	21-8-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	21-8-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	21-8-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	21-8-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	21-8-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	21-8-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	21-8-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	21-8-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	21-8-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000		138	0	21-8-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	21-8-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	21-8-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	21-8-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	21-8-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	21-8-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	21-8-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	21-8-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	21-8-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	21-8-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	21-8-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	21-8-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	21-8-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	21-8-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	21-8-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-1-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,8518		111	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,8518		111	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,8276		111	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,7948		111	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,7607		111	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,6808		111	0	21-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,1057		105	0	21-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954		5	0	21-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	21-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	21-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	21-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	21-8-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,3279		61	0	21-8-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,3111		61	0	21-8-2018
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2927		61	0	21-8-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2763		61	0	21-8-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6095		61	0	21-8-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6428		60	0	21-8-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	21-8-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	21-8-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	21-8-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	21-8-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	21-8-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	21-8-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	21-8-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	21-8-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	21-8-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	21-8-2018
F	VI8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	21-8-2018
F	VI8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	21-8-2018
F	VI8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	21-8-2018
F	VI8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	21-8-2018
F	VI8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	21-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0652		41	0	21-8-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0539		41	0	21-8-2018
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0416		41	0	21-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0306		41	0	21-8-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9990		41	0	21-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9179		40	0	21-8-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	21-8-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	21-8-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	21-8-2018
F	VL8	Conocophillips - Dividend Future	21-1													



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	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	21-8-2018	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	21-8-2018	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	21-8-2018	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	21-8-2018	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	21-8-2018	
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,2300		176	0	21-8-2018	
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,3100		176	0	21-8-2018	
F	VO6	Vodafone Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,4000		176	0	21-8-2018	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0800		172	0	21-8-2018	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,3800		172	0	21-8-2018	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	163,5700		164	0	21-8-2018	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	21-8-2018	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	21-8-2018	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	21-8-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	21-8-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	21-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7314		24	0	21-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7249		24	0	21-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7178		24	0	21-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7115		24	0	21-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6932		24	0	21-8-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7751		23	0	21-8-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	21-8-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21-8-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21-8-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21-8-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	395	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	52	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	284	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	26	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1011	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	277	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0500	0,0500	0,0500	-	2	0,0500		0	4	712	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	569	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,1000	0,1000	0,0800	-	4	0,1000		0	11	2168	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	37,0000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,1200		0	2	35	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	649	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,3000	0,3000	0,1500	-	7	0,1500		0	21	823	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	1,8200	2,4600	1,8200	-	3	2,4600		2	4	59	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	0,4200	0,4200	0,2500	-	6	0,2500		0	25	389	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,9400	1,5300	0,9400	-	4	1,5300		2	49	1155	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,8400	0,8400	0,3900	-	12	0,4800		0	70	2445	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	0,5900	1,0900	0,5900	-	20	0,9900		1	223	281	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	0,7600	0,7600	0,6900	-	3	0,6900		0	50	350	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	0,2600	0,6100	0,2600	-	51	0,6100		0	534	1626	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	1,4500	1,4500	1,4300	-	2	1,4300		1	11	460	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	C	EUR	0,1200	0,2500	0,1200	-	7	0,2300		0	11	21	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		2	0	11	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,0900	0,0900	0,0900	-	2	0,0900		0	3	830	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		3	0	46	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,0600	0,0600	0,0600	-	1	0,0600		0	4	391	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		4	0	198	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200		0	1	117	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		5	0	13	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	56	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		7	0	52	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	56	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	129	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		14	0	91	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		9	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		7	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	36	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	5,2000	5,3000	5,2000	-	2	5,3000		5	21	16	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	114	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		4	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	P	EUR	0,2500	0,2500	0,2500	-	1	0,2500		3	27	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000		0	0	43	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,4300	0,4300	0,4200	-	2	0,4200		0	3	62	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	2,6000	2,6000	2,6000	-	1	2,6000		3	1	37	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2600	0	4	31	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	22	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	8	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	7	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	22	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	12	21-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	3	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	10	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	P	EUR	1,3500	1,3500	0,9200	4	1,0000	1,0100	1	18	13	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,3500	1	10	20	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,8100	2	10	10	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	C	EUR	1,1300	1,4200	1,1300	7	1,4200	1,3300	1	79	56	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	23	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	13	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	22	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	6	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	148	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	114	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,7500	0,7500	0,5500	9	0,5500	0,6000	1	15	603	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	3,5800	4,1200	3,5800	3	4,1200	4,0300	4	12	153	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	1,0600	1,0600	0,9100	4	0,9100	0,9900	4	12	1182	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	2,3100	2,8000	2,3100	4	2,7000	2,6800	3	17	1866	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	1,8000	1,8000	1,5000	9	1,6500	1,6400	2	19	2195	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	1,4000	1,7600	1,4000	9	1,6100	1,6200	2	104	1321	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,5900	3	18	384	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,9100	1	7	499	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	50	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	1	543	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6300	5	1	234	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	60	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	106	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	11	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	27	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	85	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	1	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	3	82	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	6,5500	7,0200	6,5500	2	7,0200	6,8000	7	4	17	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,9200	0,9200	0,7300	3	0,7300	0,7800	1	16	230	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4800	4	1	100	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	1,3800	1,3800	1,3800	4	1,3800	1,4700	1	10	146	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	5,8500	3,3700	2,8500	5	3,2200	3,2000	3	147	147	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	2,5200	2,5200	2,1500	3	2,1900	2,2000	2	21	88	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	1,9000	2,3100	1,8700	9	2,1600	2,1700	2	23	135	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	3,1000	3,1000	3,0400	2	3,0400	3,1700	3	3	57	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	1,2000	1,4500	1,2000	2	1,4500	1,4000	1	3	107	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	33	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	19	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	12	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	21-8-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	21-8-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	21-8-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	21-8-2018
F	VQ8	Microsoft - Dividend Future	21-1													



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
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	21-8-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	21-8-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2662		38	0	21-8-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2557		38	0	21-8-2018
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2443		38	0	21-8-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2340		38	0	21-8-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2045		38	0	21-8-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1750		38	0	21-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	21-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,1473		153	0	21-9-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,1000		153	0	21-9-2018
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,0546		153	0	21-8-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,0076		153	0	21-9-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,8972		153	0	21-8-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,7911		148	0	21-8-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	21-8-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	21-8-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	21-8-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	21-8-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	21-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,6692		141	0	21-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,6308		141	0	21-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,5886		141	0	21-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,5508		141	0	21-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,4424		140	0	21-8-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,7355		137	0	21-8-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	21-8-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	21-8-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	21-8-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	21-8-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7200		51	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200		49	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	21-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	21-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	5	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	471 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	6	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	101 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 21-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	2	21-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 21-9-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	148,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,5100		2	1	1 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	8	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	4	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	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	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100		41	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900		46	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400		50	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300		60	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8800		70	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8000		80	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3800		41	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	20	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	2	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1200		4	5	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900		36	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3300		45	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6300		55	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1800		64	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	20	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7500		84	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6300		114	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7200		164	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8800		42	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	20	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500		34	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	80	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700		31	3	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1600		39	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	12	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3600		47	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	1	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7400		66	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8500		85	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2800		114	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1400		164	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4900		42	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0												



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	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100		38	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1200		46	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4200		63	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6400		73	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5300		92	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8400		121	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,6000		171	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0100		43	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400		40	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8900		48	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9000		65	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7800		74	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3700		92	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2400		121	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5900		171	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8400		43	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400		35	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4400		38	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0600		46	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0800		54	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4500		62	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2400		80	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	21-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,8900		177	0	21-8-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21-8-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21-8-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21-8-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21-8-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21-8-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	21-8-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	21-8-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21-8-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD										



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	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0385		18	0	21-8-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0331		18	0	21-8-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0282		18	0	21-8-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7643		18	0	21-8-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7507		18	0	21-8-2018		
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6914		24	0	21-8-2018		
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6850		24	0	21-8-2018		
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6779		24	0	21-8-2018		
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6715		24	0	21-8-2018		
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6532		24	0	21-8-2018		
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2350		23	0	21-8-2018		
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,7281		209	0	21-8-2018		
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,6637		209	0	21-8-2018		
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,6019		209	0	21-8-2018		
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,5377		209	0	21-8-2018		
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,3872		208	0	21-8-2018		
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,8481		195	0	21-8-2018		
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	21-8-2018		
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	21-8-2018		
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	21-8-2018		
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	21-8-2018		
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	169	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	10,5000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0900		2	60	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,1700	0,1700	0,1700	-	4	0,1700	0,1700		16	275	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	11,5000	C	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5100		1	30	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,2800	0,3000	0,2800	-	2	0,3000	0,2900		10	345	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,2100	0,2100	0,1400	-	5	0,1500	0,1500		0	62	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	21-8-2018		
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,1000	0,1000	0,0700	-	3	0,0700	0,0800		0	12	253	21-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	134	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	433	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	71	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	575	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	2,3100	2,3100	2,3100	-	1	2,3100	2,3600		2	1	495	21-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	20	422	21-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	782	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1061	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	4,3000	4,3000	4,3000	-	1	4,3000	4,3400		4	3	987	21-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0100		1	516	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	463	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	130	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	719	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	6,3000	6,3000	6,3000	-	1	6,3000	6,3400		6	3	520	21-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	43	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	116	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	216	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	9	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018	
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	263	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	11	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1500		0	50	114	21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	21-8-2018	
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		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	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	85 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1600		0	22	58 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	78 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	158 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	2,4600	2,5500	2,4600	2	2,5500	2,4500		2	9	37 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	2 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	20	95 21-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	2 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	1	1 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	1,6100	1,7000	1,6100	2	1,7000	1,6400		2	9	9 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	2 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	38	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	129	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	7 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	170 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900		1	1	531 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	873 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	280 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300		2	10	429 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2200		0	5	511 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	189 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1261 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5000		4	1	249 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	207 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	4,3500	4,3500	4,3500	2	4,3500	4,4400		4	3	140 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	502 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	432 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1555 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	1594 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	416 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	122 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	116 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	48 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	13 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	6 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	20 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	2	83 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	61 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	70 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0600		2	1	245 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,3900	0,4100	0,3900	4	0,4100	0,4100		0	4	139 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	1,5000	1,5000	1,3500	2	1,3500	1,4000		1	6	132 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	124 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	2	943 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	1	1383 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	408 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9400		2	1	372 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,3700	0,3800	0,3700	3	0,3700	0,3800		0	3	1640 21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	72	21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	136	0	21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	1	21-8-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8543	5	0	0	21-8-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8530	5	0	0	21-8-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8515	5	0	0	21-8-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8502	5	0	0	21-8-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8465	5	0	0	21-8-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8458	5	0	0	21-8-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	200	0	21-8-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	21-8-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	21-8-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	21-8-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	21-8-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7685	32	0	0	21-8-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7598	32	0	0	21-8-2018
F	WH6	Wereldhave NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1505	31	0	0	21-8-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1422	31	0	0	21-8-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5984	31	0	0	21-8-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0550	30	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	283	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	366	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8000	4	1	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	640	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	10	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	193	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	20	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1200	0	2	487	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	371	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,3200	0,3200	0,2800	6	0,2800	0,2700	0	57	653	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,3900	0,4300	0,3900	10	0,4200	0,4100	0	131	2771	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6400	1	4	944	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1200	0	65	1049	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3500	1	40	292	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	510	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	345	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	537	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1465	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	435	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	4,3500	4,3900	4,3500	2	4,3900	4,2300	4	2	144	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	276	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	6,4200	6,4200	6,3500	3	6,4000	6,2300	6	5	348	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	319	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	8,4000	8,4000	8,3900	2	8,3900	8,2300	8	101	524	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	10,3800	10,3800	10,2500	2	10,2500	10,2400	10	51	313	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	25	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	180	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	64	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	23	0	253	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	150	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	41	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	32	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	2	140	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	74	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100	1	56	145	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,6000	0,7000	0,6000	8	0,6500	0,6600	1	17	42	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,8900	1	6	50	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3000	0	10	116	21-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7000		1	5	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1700		0	5	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	10	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	5	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,7500	0,7500	0,7000	3	0,7000	0,7000		1	9	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6100		2	1	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,2500	3,2500	3,0500	2	3,0500	3,0800		3	16	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	4,1000	4,1000	4,0000	3	4,0000	3,9700		4	4	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,0800	0,0800	0,0800	6	0,0800	0,0800		0	10	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3300		0	2	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8500		1	2	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,3000	1,3000	1,2000	7	1,2000	1,2000		1	49	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	2	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	5,7000	5,7000	5,5500	2	5,5500	5,5300		6	75	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21-8-2018
O	WH															



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	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	178 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	212 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,5700	4,6000	4,5000	4	4,5000	4,4100		4	6	244 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	8	231 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	6,3700	6,3700	6,2500	4	6,3400	6,1700		6	104	284 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	89 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	210 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	20,1800	20,1800	20,1800	1	20,1800	20,0000		20	1	299 21-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7302		55	0	0 21-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7153		55	0	0 21-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6989		55	0	0 21-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6842		55	0	0 21-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6420		55	0	0 21-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1001		54	0	0 21-8-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 21-8-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	3 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	255	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	73 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	56 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	101 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	228 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	147 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	102 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	147 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	10 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	202	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	303 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	162	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,0200		6	1	53 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	3	69 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	169 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	5	550 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	32 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1400		0	2	38 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0800		3	1	163 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2500		0	4	111 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,2100		2	2	117 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4300		0	10	58 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	375 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,6100	0,6700	0,6100	2	0,6700	0,7200		1	5	78 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,8800		1	1	278 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,1500		1	20	245 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,5900	0,5900	0,5100	5	0,5100	0,4800		0	43	83 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	1,5200	1,7100	1,5000	6	1,7100	1,7500		2	6	100 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	57,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2400		0	10	20 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	1	53 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	11 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	37 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	40 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	103 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	55 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	85 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	144 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	21 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	120 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	50 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400		0	19	60 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	34	230 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 21-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8800		1	1	1 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	4 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6500		1	2	37 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3100		0	1	1 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	18 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	268	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	32 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	434	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	5 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	42	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	347 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	252	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	152 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	251	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	43 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	187	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	10,4500	10,4500	10,1000	2	10,1000	10,0300		10	2	553 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	315	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	95 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	74	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,1300		7	3	51 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	92	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,3800		5	1	285 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,6100	0,6200	0,6100	3	0,6200	0,6800		1	30	221 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	61 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	1,0200	1,0900	1,0200	2	1,0900	1,1400		1	6	47 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	108 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	56 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	2,1900	2,2700	2,1900	3	2,2100	2,0200		2	4	106 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	126 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	89 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,8800		3	1	14 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	102 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	98	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,8100		6	1	3 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	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	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	22	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	81	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	39	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	66	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	127	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	30	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	5,8600	6	3	255	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	53	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	4,6600	4,6600	4,6600	1	4,6600	4,4400	4	3	21	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	20	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	41	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800	3	2	2	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	180	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	10	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	17	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	62	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200	30	0	1	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	2	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	16	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	247	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	152	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	262	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	221	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	428	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,4400	9	1	14	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	59	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	16	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	2	28	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	6,6300	6,6300	6,6300	1	6,6300	6,2600	6	1	761	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	341	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	5,1300	5,1300	5,1300	1	5,1300	4,9000	5	1	50	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	620	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	3,9100	3,9100	3,9100	1	3,9100	3,7200	4	3	9	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	200	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	3,4000	3,4000	3,4000	2	3,4000	3,2200	3	4	19	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	2	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	1,5100	1,5100	1,4200	2	1,4200	1,4000	1	4	43	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	25	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	10	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900	26	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	8	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	15	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	138	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	15,2600	15,2600	15,2600	1	15,2600	15,0700	15	4	34	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	79	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	11,0600	11,0600	11,0600	1	11,0600	10,6800	11	6	152	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,5000	2	8	104	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	7,0000	7,0000	7,0000	2	7,0000	6,9500	7	5	124	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	132	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	4,2600	4,2600	4,1200	3	4,1200	4,0700	4	10	200	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	5,1000	5,1000	4,8900	2	4,8900	5,1700	5	13	18	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	29	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	1	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	1	21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	13	21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	1 21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 21-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300		27	0	0 21-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,1900		268	0	0 21-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,3100		268	0	0 21-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,4400		268	0	0 21-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,6200		269	0	0 21-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,0800		269	0	0 21-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,0000		265	0	0 21-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 21-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 21-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6050,0600		6050	0	0 21-8-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6052,8300		6053	0	0 21-8-2018
F	WO6	Ferguson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5970,6800		5971	0	0 21-8-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5974,6100		5975	0	0 21-8-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5985,0200		5985	0	0 21-8-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5954,1500		5954	0	0 21-8-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1300,6600		1301	0	0 21-8-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1278,2500		1278	0	0 21-8-2018
F	WP6	WPP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1278,8800		1279	0	0 21-8-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1279,7200		1280	0	0 21-8-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1281,9500		1282	0	0 21-8-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1247,0700		1247	0	0 21-8-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 21-8-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 21-8-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 21-8-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 21-8-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 21-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3165		18	0 8000	0 21-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3158		18	0	0 21-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3160		18	0	0 21-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3194		18	0	0 21-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3148		18	0	0 21-8-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9955		16	0	0 21-8-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7337		4	0	0 21-8-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7327		4	0	0 21-8-2018
F	WS6	SNAM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7316		4	0	0 21-8-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7305		4	0	0 21-8-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6394		4	0	0 21-8-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6366		4	0	0 21-8-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155		0	0 500	0 21-8-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150		0	0 1980	0 21-8-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 700	0 21-8-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 50	0 21-8-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 21-8-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	374,1120		374	0	0 21-8-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	374,5252		375	0	0 21-8-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	374,7888		375	0	0 21-8-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	375,3499		375	0	0 21-8-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	376,8687		377	0	0 21-8-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	371,8763		372	0	0 21-8-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8412		3	0	0 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
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 21-8-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 21-8-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 21-8-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 21-8-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 21-8-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 21-8-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 21-8-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 21-8-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 21-8-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 21-8-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 21-8-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	0 21-8-2018
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 21-8-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	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	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5815		6	0	21-8-2018
F	YI6	YIT OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5798		6	0	21-8-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5783		6	0	21-8-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5740		6	0	21-8-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3199		5	0	21-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	21-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	21-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21-8-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21-8-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	21-8-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	21-8-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	21-8-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	21-8-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	21-8-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	21-8-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	21-8-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	21-8-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	21-8-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	21-8-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	21-8-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	21-8-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	21-8-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	21-8-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	21-8-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21-8-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	21-8-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	21-8-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	21-8-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	21-8-2018
F	Y08	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	21-8-2018
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	21-8-2018
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	21-8-2018
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	21-8-2018
F	Y08	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	21-8-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	21-8-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	21-8-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	21-8-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21-8-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21-8-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21-8-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	21-8-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	21-8-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	21-8-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	21-8-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	21-8-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	21-8-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,4900		184	0	21-8-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,5800		185	0	21-8-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,6700		185	0	21-8-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,7900		185	0	21-8-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,6100		182	0	21-8-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0300		182	0	21-8-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	21-8-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	21-8-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	21-8-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	21-8-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	21-8-2018
F	Y78	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	21-8-2018
F	Y78	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	21-8-2018
F	Y78	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	21-8-2018
F	Y78	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018
F	Y78	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	21-8-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	21-8-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	21-8-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21-8-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	21-8-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	21-8-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	21-8-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	21-8-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	21-8-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	21-8-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	21-8-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	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	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	21-8-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	21-8-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	21-8-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	21-8-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	21-8-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	21-8-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	21-8-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	21-8-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	21-8-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	21-8-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	21-8-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	21-8-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	21-8-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	21-8-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	21-8-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	21-8-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21-8-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	21-8-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	21-8-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	21-8-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	21-8-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	21-8-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	21-8-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	21-8-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21-8-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21-8-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	21-8-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	21-8-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	21-8-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	21-8-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	21-8-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	21-8-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	21-8-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	21-8-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	21-8-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	21-8-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	21-8-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	21-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,7666		297	0	21-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,6296		297	0	21-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,5687		297	0	21-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,4068		296	0	21-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,0379		296	0	21-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	276,6948		277	0	21-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	21-8-2018
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	21-8-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	21-8-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	21-8-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	21-8-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	21-8-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	21-8-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	21-8-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	21-8-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	21-8-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	21-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	21-8-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	21-8-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21-8-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	21-8-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	21-8-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5959,0100		5959	0	21-8-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5961,7400		5962	0	21-8-2018
F	ZN6	AstraZeneca - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5964,6700		5965	0	21-8-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5968,6000		5969	0	21-8-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5829,9300		5830	0	21-8-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5843,3100		5843	0	21-8-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	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
F	Z06	Zardoya Otis SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9685		8	0	21-8-2018
F	Z06	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9664		8	0	21-8-2018
F	Z06	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8763		8	0	21-8-2018
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7803		8	0	21-8-2018
F	Z08	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	21-8-2018
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	21-8-2018
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	21-8-2018
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	21-8-2018
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	21-8-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	21-8-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	21-8-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	21-8-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	21-8-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	21-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21-8-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	21-8-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	21-8-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	21-8-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	21-8-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	21-8-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	21-8-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	21-8-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	21-8-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	21-8-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	21-8-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21-8-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	21-8-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	21-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	21-8-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	21-8-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21-8-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	21-8-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	21-8-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	21-8-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	21-8-2018

\* 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	7-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,6000		557	0	21-8-2018	
F	2FT	AEX Index Weekly Future - Week 2	14-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,6000		557	0	21-8-2018	
F	4FT	AEX Index Weekly Future - Week 4	24-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,8000		557	0	21-8-2018	
F	5FT	AEX Index Weekly Future - Week 5	31-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,7000		557	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	542,0000	C	EUR	16,2500	16,2500	16,2500	1	16,2500				1	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	544,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	546,0000	C	EUR	11,6500	12,2500	11,6000	8	12,2500				97	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	547,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	547,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	548,0000	P	EUR	0,0800	0,0800	0,0100	3	0,0100				16	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	549,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	549,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				10	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	550,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500				6	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	550,0000	P	EUR	0,0300	0,0300	0,0100	6	0,0100				57	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	551,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	551,0000	P	EUR	0,0900	0,0900	0,0100	12	0,0100				68	0	21-8-2018
O	A21	AEX Daily Option - 21st	21-8-2018	552,0000	C	EUR	5,5000	5,7000	5,5000	2	5,7000				11	0	21-8-2018



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	A21	AEX Daily Option - 21st	21-8-2018	552,0000	P	EUR	0,1700	0,1700	0,0100	26	0,0100			117	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	553,0000	C	EUR	3,8500	4,6500	3,8500	3	4,6000			4	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	553,0000	P	EUR	0,2000	0,2000	0,0100	43	0,0200			89	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	554,0000	C	EUR	2,3000	4,2000	2,3000	8	4,1500			9	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	554,0000	P	EUR	0,5000	0,5000	0,0100	73	0,0100			147	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	555,0000	C	EUR	1,4000	3,2500	1,0800	56	3,2500			119	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	555,0000	P	EUR	0,8000	0,8000	0,0100	102	0,0100			281	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	556,0000	C	EUR	0,8000	2,2500	0,5400	120	2,1500			326	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	556,0000	P	EUR	0,8000	1,0000	0,0100	214	0,0100			686	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	557,0000	C	EUR	4,7700	1,3000	0,1800	270	1,1700			640	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	557,0000	P	EUR	1,6500	1,6500	0,0100	201	0,0100			572	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	558,0000	C	EUR	0,2400	0,3300	0,0600	285	0,1700			1252	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	558,0000	P	EUR	1,9000	1,9000	0,0100	106	0,0100			216	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	559,0000	C	EUR	0,1000	0,1500	0,0100	25	0,0100			89	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	559,0000	P	EUR	1,5500	1,5500	0,7500	4	0,8400			17	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	560,0000	C	EUR	0,0500	0,0600	0,0100	49	0,0100			147	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	560,0000	P	EUR	3,4000	3,5000	1,8000	18	1,8000			85	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	561,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	561,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	562,0000	C	EUR	0,0200	0,0200	0,0100	14	0,0100			72	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	564,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			6	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	564,0000	P	EUR	6,8000	7,0000	6,8000	2	7,0000			4	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	566,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	568,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200			6	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A21	AEX Daily Option - 21st	21-8-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	21-8-2018	
O	A22	AEX Daily Option - 22nd	22-8-2018	540,0000	C	EUR	16,3100	17,7500	16,3100	3	17,7500	17,0500		17	4	4	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	540,0000	P	EUR	0,0400	0,0400	0,0100	2	0,0100	0,0100		0	17	17	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	544,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	5	5	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	546,0000	P	EUR	0,0800	0,0800	0,0200	4	0,0300	0,0100		0	24	19	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	548,0000	P	EUR	0,1500	0,1600	0,0300	11	0,0300	0,0200		0	44	39	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	550,0000	C	EUR	6,9000	8,2000	5,9000	10	7,7000	7,1000		7	15	11	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	550,0000	P	EUR	0,3500	0,3500	0,0500	22	0,0700	0,0500		0	75	59	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	552,0000	C	EUR	6,2000	6,2000	6,1000	3	6,1000	5,1800		5	20	20	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	552,0000	P	EUR	0,4200	0,4200	0,1000	30	0,1300	0,1300		0	126	88	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	553,0000	C	EUR	3,3500	4,4000	3,3000	5	4,4000	4,2500		4	6	3	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	553,0000	P	EUR	0,5200	0,6500	0,1400	26	0,1700	0,2000		0	80	46	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	554,0000	C	EUR	3,3000	4,0500	3,3000	3	4,0500	3,3600		3	4	4	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	554,0000	P	EUR	0,7500	0,8500	0,2100	35	0,2400	0,3100		0	166	120	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	555,0000	C	EUR	2,0000	3,5500	2,0000	13	3,0000	2,5400		3	32	28	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	555,0000	P	EUR	1,0000	1,3400	0,3100	51	0,3600	0,4900		0	126	70	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	556,0000	C	EUR	1,7500	2,7000	1,3700	31	2,2500	1,7900		2	39	25	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	556,0000	P	EUR	1,9500	1,9500	0,5000	58	0,5500	0,7400		1	218	128	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	557,0000	C	EUR	1,0500	1,9000	0,8800	82	1,5000	1,1700		1	194	56	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	557,0000	P	EUR	1,8000	2,2500	0,7500	82	0,9500	1,1200		1	182	106	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	558,0000	C	EUR	0,7900	1,3000	0,6200	101	0,9000	0,7000		1	333	178	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	558,0000	P	EUR	2,3000	2,3000	1,1400	63	1,3000	1,6500		2	273	217	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	559,0000	C	EUR	0,4500	0,8100	0,3500	70	0,5000	0,3800		0	152	76	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	559,0000	P	EUR	2,6000	2,6000	1,6500	10	1,8000	2,3300		2	52	49	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	560,0000	C	EUR	0,2800	0,4600	0,2100	56	0,2800	0,1800		0	283	186	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	560,0000	P	EUR	4,1000	4,3100	2,4000	21	3,0500	3,1300		3	33	26	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	561,0000	C	EUR	0,2100	0,2100	0,0900	6	0,0900	0,0800		0	27	27	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	561,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	4,0300		4	56	2	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	562,0000	C	EUR	0,1000	0,1200	0,0600	44	0,0600	0,0500		0	224	122	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	562,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,0000		5	1	1	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	564,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	1	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	564,0000	P	EUR	6,9000	6,9000	6,8500	2	6,8500	6,9600		7	4	4	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	566,0000	C	EUR	0,0200	0,0200	0,0100	4	0,0200	0,0100		0	4	3	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	566,0000	P	EUR	7,9500	8,5500	7,9500	3	8,4000	8,9500		9	3	3	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	568,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	5	5	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	570,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	15	15	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	A22	AEX Daily Option - 22nd	22-8-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	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	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	206,0800	206,0800	206,0800	1	206,0800	206,6100	207	1	140	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6100	197	0	24	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6100	187	0	2	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	176,1200	176,3200	176,1200	2	176,3200	176,6000	177	4	14	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6000	167	0	12	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	156,0300	157,3000	156,0300	2	157,3000	156,6000	157	2	56	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6100	147	0	3	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	136,1200	136,3200	136,1200	2	136,3200	136,6400	137	4	131	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	238	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6400	127	0	13	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	196	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6500	117	0	38	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	856	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6700	107	0	36	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,0800	0,0800	0,0700	3	0,0800	0,0800	0	17	732	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6800	97	0	46	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1000	0	10	1183	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7100	87	0	134	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1502	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7800	77	0	142	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,2200	0,2200	0,1900	6	0,2000	0,2100	0	32	1599	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8300	67	0	81	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,3000	0,3000	0,2500	9	0,2500	0,2600	0	71	2345	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	57,3500	57,3500	57,3500	1	57,3500	56,9300	57	2	473	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,4000	0,4100	0,3200	35	0,3500	0,3600	0	246	3507	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900	52	0	0	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	505,0000	P	EUR	0,4300	0,4300	0,4000	4	0,4000	0,4200	0	8	73	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	46,2500	46,2500	46,2500	1	46,2500	47,0600	47	6	226	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	0,5500	0,5600	0,4700	30	0,4800	0,5000	1	224	1717	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	30	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	515,0000	P	EUR	0,7100	0,7100	0,5600	17	0,5800	0,6000	1	127	328	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	36,5000	38,2200	36,5000	15	38,0000	37,3100	37	255	537	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	0,8400	0,8500	0,6900	56	0,7200	0,7500	1	231	2849	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	31,5000	31,9000	31,5000	2	31,9000	32,5000	33	21	23	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	1,0000	1,1100	0,8800	45	0,9200	0,9400	1	252	967	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	26,6900	28,3000	26,6900	5	28,3000	27,7800	28	17	457	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	P	EUR	1,3600	1,3900	1,1200	69	1,1700	1,2200	1	468	2723	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	C	EUR	22,2500	22,6500	22,2500	2	22,6500	23,1900	23	21	41	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	P	EUR	1,8500	1,9000	1,5000	51	1,5500	1,6400	2	278	1224	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	17,7500	19,5000	17,7500	14	19,0000	18,7700	19	41	984	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	2,5000	2,5500	2,0200	109	2,1000	2,2100	2	473	4180	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	C	EUR	13,7500	15,1000	13,7500	20	15,1000	14,6100	15	23	280	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	3,5000	3,5500	2,8000	157	2,9500	3,0500	3	940	1954	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	C	EUR	10,2500	11,6000	10,0500	72	11,1500	10,8100	11	247	1871	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	P	EUR	5,0000	5,0500	3,9000	219	4,1000	4,2500	4	1201	2705	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	C	EUR	7,0000	8,1000	6,7500	147	7,8000	7,4700	7	904	1783	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	6,9500	6,9500	5,4500	159	5,7500	5,9200	6	789	2806	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	4,4500	5,2500	4,2500	207	5,0000	4,7700	5	671	2575	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	9,4000	9,4000	7,5500	124	7,9000	8,2200	8	822	2652	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	2,5500	3,0500	2,4000	256	2,9000	2,7400	3	1006	2456	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	12,3300	12,3600	10,4500	49	11,2000	11,2000	11	189	675	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	1,3700	1,6500	1,2500	182	1,5500	1,4600	1	777	4315	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	16,3000	16,3000	14,0800	34	14,5000	14,9100	15	243	2111	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	0,7200	0,8400	0,6400	94	0,7800	0,7400	1	438	2179	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	20,8200	20,8200	18,3500	8	18,9000	19,1900	19	39	1261	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	0,3900	0,4300	0,3300	73	0,4100	0,3800	0	257	4410	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	24,6000	24,9500	22,8500	9	22,8500	23,8400	24	24	594	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	C	EUR	0,2500	0,2500	0,1900	16	0,2400	0,2200	0	53	2118	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	P	EUR	29,5000	29,5000	29,5000	1	29,5000	28,6800	29	1	47	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	0,1700	0,1700	0,1200	14	0,1500	0,1400	0	136	1691	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	P	EUR	33,9000	33,9100	33,9000	2	33,9100	33,6000	34	5	85	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	C	EUR	0,1300	0,1300	0,1000	6	0,1100	0,1000	0	31	747	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	P	EUR	39,4000	39,4000	39,4000	1	39,4000	38,5600	39	6	15	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,0900	0,0900	0,0500	7	0,0800	0,0700	0	58	3366	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	43,5500	43,5500	43,5500	1	43,5500	43,5400	44	1	390	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	C	EUR	0,0900	0,0900	0,0400	6	0,0600	0,0500	0	50	318	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200	49	0	12	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	348	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5100	54	0	8	21-8-20



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	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4800	103	0	41	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4900	123	0	103	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4900	143	0	1249	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5000	164	0	78	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	579	21-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	244,2500	244,2500	244,2500	1	244,2500	243,5200	244	10	2420	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5300	157	0	5	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	9	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6300	117	0	5	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,2400	0,2400	0,2100	3	0,2100	0,2100	0	33	248	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7500	97	0	1	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	30	110	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9800	77	0	32	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,6500	0,6500	0,5700	8	0,5800	0,5800	1	31	154	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1500	67	0	1	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	P	EUR	0,8000	0,8000	0,7400	3	0,7400	0,7700	1	3	14	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4100	57	0	104	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	1,0900	1,0900	0,9700	11	0,9700	1,0200	1	89	484	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7900	48	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	P	EUR	1,6000	1,6000	1,3700	7	1,3700	1,4100	1	47	98	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300	43	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	P	EUR	1,8500	1,8500	1,6000	18	1,6500	1,6600	2	212	236	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	38,1800	39,2300	37,8000	11	38,7300	38,3900	38	251	261	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	2,3000	2,3000	1,9000	34	1,9500	2,0200	2	168	869	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	P	EUR	2,6700	2,6700	2,4000	3	2,4000	2,4400	2	37	57	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	117	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	3,1500	3,2000	2,7500	33	2,8900	3,0000	3	146	1031	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	24,9300	24,9300	24,9300	1	24,9300	25,0700	25	1	1	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	3,9000	3,9000	3,4500	31	3,6500	3,7000	4	113	96	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	20,3500	21,5000	20,3500	6	21,3500	20,9700	21	28	179	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	5,4000	5,4000	4,3300	33	4,6000	4,6100	5	188	1144	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	3	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	P	EUR	6,3000	6,4500	5,4000	17	5,6400	5,7900	6	135	146	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	13,2300	14,0000	13,2300	9	13,7500	13,6100	14	16	182	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	8,1000	8,1500	6,8000	46	7,0500	7,2600	7	156	931	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	10,0500	10,9000	10,0000	18	10,9000	10,4300	10	155	199	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	9,7300	9,9800	8,8000	25	8,9000	9,0800	9	176	244	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	7,8000	8,1500	7,3500	31	8,0000	7,6400	8	122	367	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	12,4300	12,4300	10,6500	20	11,2000	11,2900	11	193	709	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	5,3000	5,7500	5,3000	19	5,5000	5,3800	5	98	496	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	15,0800	15,0800	13,9500	2	13,9500	14,0400	14	2	280	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	3,7500	3,9000	3,4500	40	3,8000	3,6300	4	190	1245	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	658	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	2,2500	2,5500	2,2500	48	2,4500	2,3500	2	367	997	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	527	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	1,5500	1,6000	1,4000	21	1,5500	1,4900	1	68	1000	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	97	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	C	EUR	0,9700	1,0000	0,9500	9	0,9800	0,9400	1	28	33	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	0,6200	0,6600	0,5600	25	0,6600	0,6100	1	83	570	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	36	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	C	EUR	0,4100	0,4200	0,4100	3	0,4200	0,4100	0	4	3	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800	39	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	0,3200	0,3200	0,2700	7	0,2800	0,2800	0	24	541	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600	44	0	55	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	211	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	10	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	193	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900	64	0	15	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7500	84	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7500	104	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7300	124	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7500	164	0	100	21-8-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6800	155	0	0	21-8-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	21-8-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8900	115	0	0	21-8-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	21-8-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	21-8-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	1,1400	1,1400	1,0200</							



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	16-11-2018	545,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	17,8500		18	8	13 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	8,8400	8,9200	8,3500	6	8,3500	8,5000		9	43	56 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	C	EUR	14,3000	15,1000	14,2300	6	15,0000	14,5100		15	25	71 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	P	EUR	10,5500	10,5500	9,7500	4	9,9000	10,1600		10	14	33 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,5000		12	10	10 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	P	EUR	12,8500	12,8500	11,8500	6	11,8500	12,1500		12	28	18 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	C	EUR	8,8500	9,4000	8,7500	9	9,1500	8,8900		9	86	209 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	P	EUR	14,2600	14,2600	14,2600	1	14,2600	14,5400		15	1	33 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	C	EUR	4,9500	5,1500	4,8000	12	5,0500	4,8700		5	56	105 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	2 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	2,3500	2,4500	2,2900	10	2,4500	2,3900		2	41	146 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	1,1400	1,1400	1,0400	5	1,0400	1,0900		1	22	22 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5300		1	20	127 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200		46	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1600		0	40	40 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8800		66	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8100		86	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 21-8-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8100		126	0	0 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	454,3100	454,3100	454,3100	1	454,3100	454,6900		455	1	360 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1526	21-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,5600		355	0	1100 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1279	21-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,5000		305	0	10 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	866 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,4700		254	0	237 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	10	2548 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,4600		234	0	14 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	468	21-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,4800		204	0	172 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1828	21-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,5000		195	0	20 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	161	21-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,5400		175	11	11 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1013	21-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6700		155	0	1632 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,4300	0,4300	0,4100	7	0,4100	0,4100		0	23	2788 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8100		135	0	28 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,6100	0,6200	0,5800	4	0,5800	0,5800		1	50	972 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,0600		115	0	198 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,8500	0,8500	0,8200	8	0,8200	0,8600		1	113	1450 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2300		105	0	1295 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	1,0200	1,0700	1,0000	8	1,0700	1,0400		1	77	5151 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4200		95	0	11 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,2500	1,2500	1,2400	2	1,2400	1,2500		1	2	1255 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7000		86	0	16 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,5000	1,5000	1,4800	2	1,4800	1,5400		2	9	1172 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0400		76	0	141 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	2,0000	2,0000	1,8500	9	1,8500	1,8900		2	15	2300 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	67,5000	67,5000	67,3000	2	67,3000	66,5400		67	2	113 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,6500	2,6500	2,3500	4	2,3500	2,4000		2	12	1359 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	56,6100	58,1000	56,5000	3	58,1000	57,2400		57	56	4918 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,2500	3,2500	3,0000	12	3,1000	3,1200		3	26	10360 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2000		48	0	352 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	4,6000	4,6000	3,9000	29	3,9500	4,0900		4	390	2376 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700		39	0	3849 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	6,1500	6,1500	5,1500	21	5,2500	5,3700		5	143	2428 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	30,5500	32,0000	30,5500	4	32,0000	31,2700		31	4	487 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	7,7000	7,7000	7,0000	17	7,0000	7,1800		7	117	3371 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	24,3500	24,3500	24,3500	1	24,3500	23,7000		24	1	955 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	10,8500	10,8500	9,5000	11	9,5000	9,6300		10	51	1155 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	16,5500	17,6000	16,5500	11	17,3000	16,9200		17	27	3094 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	13,6500	13,8000	12,4500	12	12,8000	12,8600		13	43	3327 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	11,2500	11,7000	11,1500	29	11,4500	11,3100		11	106	3085 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	18,7000	18,7000	16,7500	13	16,7500	17,2700		17	71	1160 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	6,9500	7,4000	6,8000	33	7,2500	6,9900		7	196	2078 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	647 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	4,1000	4,2000	3,9000	18	4,1000	3,9800		4	45	3323 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	31,0400	31,0400	29,4500	5	29,6000	29,9700		30	64	533 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	2,2000	2,2500	2,1000	18	2,1000	2,1200		2	101	2286 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	37,9100	37,9100	37,9100	1	37,9100	38,1100		38	4	583 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	1,2200	1,2200	1,1000	29	1,1600	1,1100		1	104	4644 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1200		47	0	508 21-



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	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2000		96	0	68 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	426 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	126,0400	126,0400	126,0400	1	126,0400	126,1800		126	3	155 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	685 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1700		146	0	1466 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1800		166	0	272 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1801 21-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	246,5900	246,5900	246,5900	1	246,5900	246,2800		246	1	2028 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,7700		253	0	15 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	94 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,8100		233	0	2 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3100		0	15	51 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,8700		213	0	0 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	55 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,9600		193	0	2 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	84 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1000		173	0	0 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	4	64 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	153,0300	153,0300	153,0300	1	153,0300	153,3200		153	3	11 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9900		1	20	449 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6500		134	0	0 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	158 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1500		114	0	2 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	213 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8700		95	0	21 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6700		3	1	356 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	76,0300	76,0300	76,0300	1	76,0300	76,1500		76	3	23 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	4,1500	4,1500	3,9500	2	3,9500	3,9900		4	13	652 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2200		58	0	143 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	6,6000	6,6000	6,0500	4	6,0500	6,1000		6	4	542 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000		42	0	46 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	9,8500	9,8500	9,3500	3	9,3500	9,5300		10	11	250 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	26,4000	26,4000	26,4000	1	26,4000	26,9300		27	1	155 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	15,3500	15,3500	15,3000	2	15,3000	14,9100		15	2	165 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	20,2700	20,8000	20,2500	5	20,7000	20,6300		21	10	64 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	19,2000	19,2000	19,2000	2	19,2000	18,6300		19	2	58 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	14,9000	14,9500	14,9000	2	14,9500	15,2300		15	5	435 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	24,0000	24,0000	24,0000	2	24,0000	23,2400		23	13	211 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	7,2300	7,5000	7,2500	7	7,3500	7,2100		7	7	724 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	34,9500	34,9500	34,9500	1	34,9500	35,2700		35	1	48 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	2,9000	2,9500	2,9000	3	2,9500	2,8600		3	12	428 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	52,1600	52,1600	52,1600	1	52,1600	50,9700		51	2	10 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	1,0700	1,1000	1,0700	2	1,1000	1,0400		1	2	251 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1900		69	0	27 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	154 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6100		89	0	6 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	43 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4000		108	0	1 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	129,5600	129,5600	129,5600	1	129,5600	128,3900		128	2	180 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4100		168	0	919 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 21-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,5700		249	0	1059 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,9700		344	0	43 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	265 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,0300		244	0	3 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	356 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,1300		224	0	2 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,6500	0,6500	0,6200	3	0,6200	0,6800		1	14	37 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,3400		194	0	1 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9800		1	6	1070 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1400		145	0	26 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	2,0500	2,0500	1,9000	5	1,9000	1,9300		2	5	666 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8000		107	0	1 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7000		4	1	170 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600		97	0	19 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,6000	4,6000	4,3000	2	4,3000	4,3900		4	2	754 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5100		71	0	4 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	7,7000	7,7200	7,4500	3	7,4500	7,5300		8	6	229 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9000		54	0	200 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	11,4000	11,4000	10,7500	11	10,7500	10,9700		11	38	550 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	95 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	16,5000	16,5000	15,7000	2	15,7000	15,9500		16	13	70 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	41 21-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	23,6500	23,6500	23,6500	1	23,6500	23,0700				



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	21-6-2019	640,0000	C	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8300	1	2	338	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3200	98	0	0	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	2	513	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1400	108	0	47	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	11	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8300	138	0	8	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8300	158	0	387	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	177,9900	177,9900	177,9200	2	177,9200	177,8300	178	24	669	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	24	0	21-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	258,0900	258,0900	258,0200	2	258,0200	258,0200	258	34	1029	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	437,1800	437	0	203	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	437	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,9700	337	0	124	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	10	1797	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,0400	287	0	23	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	700	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,3900	237	0	332	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,2200	1,2200	1,1000	2	1,1000	1,1600	1	2	1306	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1100	188	0	161	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,3000	2,3000	1,9500	4	1,9500	2,1000	2	21	912	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	140,7500	140,7500	140,7500	1	140,7500	140,0400	140	1	722	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,2500	4,4000	4,1500	11	4,2000	4,2400	4	61	1559	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4900	94	0	956	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	9,1700	9,1700	9,0000	2	9,0000	8,9200	9	5	2030	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	54,1000	54,5000	54,1000	3	54,5000	54,3700	54	12	2804	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	19,8000	19,8000	18,6500	5	18,6500	19,0100	19	24	3306	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	24,0700	24,5500	23,8300	18	24,5500	24,2500	24	130	3817	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	39,5300	39,5300	38,8000	18	38,8000	39,1200	39	121	3918	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	7,4700	7,5000	7,3500	5	7,3500	7,4500	7	13	1154	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5400	73	0	179	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	1,8000	1,8500	1,7000	11	1,7000	1,6600	2	91	960	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9700	117	0	32	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	793	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	165,5900	165,5900	165,5900	1	165,5900	165,9800	166	3	27	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	972	21-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,0800	266	0	133	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,4200	326	0	0	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7600	132	0	0	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8100	7	1	111	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000	89	0	0	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	43	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800	52	0	11	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	22	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	54	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1200	51	0	13	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	9,8700	10	1	17	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8800	86	0	1	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1200	3	1	66	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3700	129	0	0	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	19	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,4300	177	0	25	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	21-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,1000	277	0	29	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,0600	420	0	108	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1100	0	2	772	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,2300	320	0	49	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	874	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,7300	271	0	71	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	459	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,7100	222	0	147	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,8000	2,8000	2,7000	5	2,7000	2,7000	3	43	424	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8000	174	0	198	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,1000	5,1000	5,0000	5	5,0000	5,0200	5	48	651	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,1300	128	0	654	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	663	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	87,0900	87,2300	87,0900	2	87,2300	86,9600	87	10	387	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	886	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	53,5000	53,6000	53,5000	2	53,6000	52,9700	53	7	1052	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	35,2000	35,2000	35,2000	1	35,2000	34,8900	35	2	1495	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	27,9400	27,9400	27,9400	1	27,9400	28,3200	28	1	1112	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4700	60	0	1354	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	13,1000	13	1	473	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4800	95	0	276	21-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000												



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	17-12-2021	300,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8800	5	1	412	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	120,0000	120,0000	120,0000	1	120,0000	119,6000	120	1	349	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	432	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6900	83	0	309	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	760	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400	53	0	887	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	49,8000	49,8000	49,8000	1	49,8000	50,0800	50	1	1295	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	31,9000	31,9000	31,7000	2	31,7000	31,6600	32	2	888	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	78,6000	78,6000	78,6000	1	78,6000	78,8300	79	1	1352	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	635	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5200	115	0	952	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	4,0000	4,0000	4,0000	3	4,0000	4,1700	4	5	548	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,7500	202	0	71	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1359	21-8-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,6700	299	0	392	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,6900	292	0	62	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,3000	2,3000	2,3000	4	2,3000	2,3600	2	16	316	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,8000	197	0	15	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,2000	7,5500	7,2000	4	7,5500	7,3400	7	8	798	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2100	113	0	160	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	23,4500	23,4500	23,3700	3	23,3700	23,6300	24	31	487	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	79,5000	79,5000	79,5000	1	79,5000	80,1200	80	1	254	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	40,2600	40,2800	40,2600	3	40,2800	40,4700	40	31	217	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	54,5000	54,5000	54,5000	2	54,5000	53,9300	54	2	684	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	64,0500	64,0500	64,0500	1	64,0500	64,2200	64	1	483	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	34,6600	34,9800	34,6600	6	34,8900	34,6300	35	42	615	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	95,2100	95,2100	94,8000	3	94,8000	94,8600	95	3	1592	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	21,4300	21,4500	21,4300	3	21,4500	21,2500	21	31	510	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	131,8000	131,8000	131,5000	5	131,5000	131,4100	131	22	1454	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9800	7	1	631	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,0100	217	0	98	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	463	21-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,7700	312	0	101	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	500,0000	C	EUR	57,5000	57,5000	57,4500	2	57,4500	56,8000	57	2	2	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	500,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	65	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000	47	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	510,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	172	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	520,0000	C	EUR	36,0000	37,1800	36,0000	2	37,1800	36,8100	37	2	11	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	520,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0100	0	15	869	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500	27	0	7	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	530,0000	P	EUR	0,0600	0,0700	0,0500	25	0,0500	0,0500	0	106	1532	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	534,0000	P	EUR	0,1000	0,1000	0,0500	15	0,0500	0,0700	0	87	89	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	2	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	535,0000	P	EUR	0,1100	0,1100	0,0700	10	0,0800	0,0800	0	41	1206	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	536,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0900	0	21	90	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	538,0000	P	EUR	0,1500	0,1500	0,0800	7	0,0800	0,1000	0	29	122	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	13	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	540,0000	P	EUR	0,1800	0,1800	0,1000	28	0,1000	0,1300	0	63	994	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	1	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	542,0000	P	EUR	0,2400	0,2400	0,1400	7	0,1400	0,1600	0	34	81	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	4	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	544,0000	P	EUR	0,3500	0,3500	0,1800	12	0,1900	0,2100	0	44	165	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	545,0000	C	EUR	12,0000	12,0000	12,0000	11	12,0000	12,0500	12	1	16	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	545,0000	P	EUR	0,4000	0,4000	0,2100	18	0,2500	0,2500	0	69	318	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	546,0000	C	EUR	10,8500	11,8000	10,8500	11	11,8000	11,0800	11	93	95	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	546,0000	P	EUR	0,5000	0,5300	0,2500	23	0,2500	0,2800	0	104	131	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	548,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	9,1900	9	1	28	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	548,0000	P	EUR	0,6000	0,7200	0,3200	29	0,3300	0,3900	0	58	218	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	550,0000	C	EUR	6,4000	7,8500	6,4000	12	7,5000	7,3700	7	34	349	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	550,0000	P	EUR	0,9900	1,0500	0,4400	68	0,4900	0,5700	1	285	374	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	552,0000	C	EUR	4,8000	6,0000	4,8000	5	5,6000	5,6500	6	5	57	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	552,0000	P	EUR	1,1900	1,4000	0,6900	28	0,7500	0,8500	1	92	192	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	554,0000	C	EUR	3,5000	4,9000	3,4000	13	4,9000	4,0900	4	15	65	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	554,0000	P	EUR	2,0400	2,0500	1,0000	35	1,1200	1,2900	1	133	157	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	555,0000	C	EUR	3,2500	4,0000	2,8500	24	3,5500	3,3800	3	80	104	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	555,0000	P	EUR	2,1000	2,4000	1,2300	46	1,5000	1,5800	2	127	209	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	556,0000	C	EUR	2,4000	3,4000	2,1500	38	2,9000	2,7300	3	75	205	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	556,0000	P	EUR	2,9500	2,9500	1,5000	63	1,7000	1,9300	2	169	260	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	558,0000	C	EUR	1,3700	2,2000	1,3500	71	1,8500	1,6200	2	143	186	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	558,0000	P	EUR	3,7500	3,7500	2,2500	44	2,5000	2,8200	3	231	385	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	560,0000	C	EUR	0,8600	1,1800	0,6800	109	0,9800	0,8500	1	424	551	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	560,0000	P	EUR	5,0500	5,0500	3,4000	9	3,9500	4,0500	4	17	152	



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	24-8-2018	570,0000	C	EUR	0,0800	0,0800	0,0300	4	0,0300	0,0200	0	19	247	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	55	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	572,0000	P	EUR	15,6000	15,6000	15,6000	1	15,6000	15,2100	15	4	42	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	574,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	84	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	27	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	575,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	4	47	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	575,0000	P	EUR	17,2500	17,2500	17,2500	1	17,2500	18,2000	18	4	5	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	576,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	59	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	576,0000	P	EUR	18,8000	18,8000	18,8000	3	18,8000	19,2000	19	3	21	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	13	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	41	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	582,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	143	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000	27	0	11	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	585,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	163	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000	38	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	1	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2000	53	0	0	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	21-8-2018
O	AX4	AEX Weekly - 4th Friday	24-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2000	63	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	500,0000	C	EUR	56,9000	57,2000	56,9000	2	57,2000	56,7600	57	2	2	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	500,0000	P	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0500	0	11	62	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900	47	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	510,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	52	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	520,0000	C	EUR	36,8500	36,8500	36,8500	1	36,8500	36,8500	37	1	1	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	520,0000	P	EUR	0,1700	0,1700	0,1200	6	0,1600	0,1400	0	16	173	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	525,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	1	8	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	7	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	530,0000	P	EUR	0,3000	0,3300	0,2600	20	0,2600	0,2800	0	706	735	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	535,0000	P	EUR	0,4800	0,4800	0,3800	5	0,3800	0,4000	0	11	92	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	538,0000	P	EUR	0,5800	0,5800	0,4700	4	0,4800	0,5200	1	17	17	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	3	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	540,0000	P	EUR	0,7100	0,7800	0,5400	28	0,5700	0,6300	1	621	681	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	542,0000	P	EUR	0,9300	0,9300	0,6700	9	0,7500	0,7500	1	25	45	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	544,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	13,6200	14	1	2	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	544,0000	P	EUR	1,0100	1,0100	0,8000	4	0,9000	0,9200	1	6	71	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	545,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0200	1	1	1	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	546,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,8400	12	1	1	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	546,0000	P	EUR	1,4600	1,4600	1,0000	8	1,0300	1,1400	1	23	47	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	548,0000	P	EUR	2,0000	2,0000	1,2500	11	1,3600	1,4200	1	46	58	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	550,0000	C	EUR	8,5400	8,6500	8,5400	4	8,6500	8,4900	8	4	17	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	550,0000	P	EUR	2,2500	2,2500	1,5500	18	1,5500	1,7900	2	84	146	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	552,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,9500	7	1	5	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	552,0000	P	EUR	3,0000	3,0000	1,9500	18	2,1500	2,2500	2	38	46	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	554,0000	C	EUR	5,7000	5,7000	5,5400	5	5,6500	5,5200	6	5	19	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	554,0000	P	EUR	3,4500	3,4500	2,5500	17	2,6500	2,8200	3	137	144	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	556,0000	C	EUR	4,6000	4,6000	3,7000	11	4,6000	4,2100	4	11	51	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	556,0000	P	EUR	3,9000	4,3000	3,1500	12	3,2000	3,5100	4	28	49	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	558,0000	C	EUR	2,6500	3,5000	2,6500	9	3,4000	3,0800	3	9	14	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	558,0000	P	EUR	4,1000	4,2000	3,8500	8	4,0500	4,3800	4	23	39	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	560,0000	C	EUR	2,1500	2,6000	1,8500	42	2,2000	2,1800	2	255	126	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	560,0000	P	EUR	5,5500	5,5500	4,8500	5	4,9500	5,4800	5	8	17	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	562,0000	C	EUR	1,3400	1,7500	1,2000	19	1,6000	1,4600	1	75	171	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	562,0000	P	EUR	6,5500	6,5500	6,1000	2	6,1000	6,7600	7	2	7	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	564,0000	C	EUR	0,8000	1,1200	0,8000	10	0,9700	0,9200	1	40	78	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	564,0000	P	EUR	8,0500	8,0500	7,7500	6	7,9000	8,2200	8	43	34	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	565,0000	C	EUR	0,6800	0,7500	0,6800	2	0,7500	0,7400	1	31	44	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018	566,0000	C	EUR	0,4600	0,7000	0,4600	18	0,6400	0,5800	1	51	98	21-8-2018
O	AX5	AEX Weekly - 5th Friday	31-8-2018													



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	AX5	AEX Weekly - 5th Friday	31-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300		28	0	21-8-2018	
O	AX5	AEX Weekly - 5th Friday	31-8-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21-8-2018	
O	AX5	AEX Weekly - 5th Friday	31-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300		33	0	21-8-2018	
O	AX5	AEX Weekly - 5th Friday	31-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018	
O	AX5	AEX Weekly - 5th Friday	31-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3100		43	0	21-8-2018	
O	AX5	AEX Weekly - 5th Friday	31-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	21-8-2018	
O	AX5	AEX Weekly - 5th Friday	31-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3100		63	0	21-8-2018	
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	21-8-2018	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	21-8-2018	
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	21-8-2018	
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	21-8-2018	
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	21-8-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1079,9700		1080	0	21-8-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1074,4700		1074	0	21-8-2018	
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1073,4700		1073	0	21-8-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1072,4700		1072	0	21-8-2018	
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	787,2000		787	0	21-8-2018	
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	786,7000		787	0	21-8-2018	
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	784,2000		784	0	21-8-2018	
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	555,5000	557,7500	554,7000	12.010	557,3500	556,5500		557	13605	76765	21-8-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	555,5000	556,4500	555,5000	3	556,4500	556,3500		556	30	157	21-8-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	553,5500	554,5000	553,5500	2	554,5000	554,3500		554	25	25	21-8-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	553,6500	553,6500	553,6500	1	553,6500	554,0500		554	5	1122	21-8-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	552,0000		552	0	26	21-8-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,8000		543	0	19	21-8-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	555,0000	557,6500	555,0000	20	556,8000	556,5500		557	33	39	21-8-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,3500		556	0	0	21-8-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,3500		554	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6000		157	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6500		117	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6800		97	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7800		77	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8300		67	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300		57	0	2	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	25	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900		52	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0600		47	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600		42	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100		37	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	4	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	4	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	2	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	3	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	6	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	5	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	11	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	5	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	C	EUR	7,0000	7,5000	7,0000	2	7,5000	7,4700		7	4	6	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	P	EUR	5,8500	5,8500	5,8500	2	5,8500	5,9200		6	2	57	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	C	EUR	4,4000	5,0000	4,4000	3	5,0000	4,7700		5	3	5	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,2200		8	3	9	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	C	EUR	2,7000	2,8500	2,7000	2	2,8500	2,7400		3	2	5	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	18	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	1	1	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	13	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	3	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	2	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,													



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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	MOA	AEX Index - Mini Option	16-11-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300	29	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	1	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	C	EUR	8,9000	8,9500	8,9000	2	8,9500	8,8900	9	2	3	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800	37	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200	46	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8800	66	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8100	86	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8100	126	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1895,5900	1896	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1495,4700	1495	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1095,3900	1095	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	895,4900	895	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	795,7000	796	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	696,2500	696	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	597,3900	597	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	548,3000	548	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	499,7700	500	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	451,6700	452	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	404,4400	404	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	358,2800	358	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	313,4300	313	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,3300	270	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600	25	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,4200	229	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,1300	191	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1400	173	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000	53	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9500	156	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9200	61	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7300	140	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5425,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7100	70	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2800	124	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2700	79	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0500	110	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0500	90	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4900	96	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4900	101	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3800	84	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3900	114	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7700	73	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7900	128	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2100	53	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2500				



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	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	361,5600	362	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	408,8800	409	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	457,2600	457	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	20	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	506,3100	506	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	605,5000	606	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	705,3000	705	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	905,2900	905	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1105,3500	1105	0	0	21-9-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1305,4100	1305	0	0	21-9-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1705,5300	1706	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1096,9000	1097	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	898,6100	899	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	703,0900	703	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	607,4300	607	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	514,1800	514	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	424,4500	424	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,7100	340	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5400	45	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,7600	300	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6200	55	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,7400	262	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6200	67	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9400	226	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8600	81	0	0	21-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,6400	193	0	0	21-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5900	98	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,0600	162	0	0	21-9-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,0300	117	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,3700	134	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3700	139	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6900	110	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7200	165	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0800	88	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1400	193	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900	69	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,5800	225	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,9500	259	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,0500	296	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700	30	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	335,6500	336	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	421,1300	421	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	512,9200	513	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	608,7200	609	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	21-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	706,7800	707	0	0	21-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	905,7000	906	0	0	21-9-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1305,7500	1306	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1100,9900	1101	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	905,3600	905	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	714,1700	714	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	21-8-2018



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	16-11-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,3500	254	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2300	109	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,7900	222	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7100	127	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,5400	192	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,5000	147	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7200	164	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,7300	169	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4300	138	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,4700	193	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7000	116	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,7900	221	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5600	96	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,6800	251	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9400	78	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,1000	283	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600	50	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	355,1100	355	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200	30	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	435,5500	436	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	522,7600	523	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	710,4600	710	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	906,8900	907	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1306,1100	1306	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1899,2200	1899	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1502,2200	1502	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1109,3100	1109	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	917,1200	917	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	822,9500	823	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	730,6000	731	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	640,5900	641	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300	45	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	596,6600	597	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0500	51	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,5700	554	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200	58	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	511,4100	511	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9200	66	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,3000	470	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8600	75	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	430,3500	430	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9600	85	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	391,6700	392	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3500	96	1	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,4000	354	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1300	109	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,6500	319	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4400	123	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,6400	285	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4800	139	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,5100	253	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,4100	157	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3900	222	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3400	177	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,3700	194	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3800	199	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,5200	169	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,5800	224	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9000	145	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,0200	250	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5100	124	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,6800	279	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3400	104	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,5700	310	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	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	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	625,0500	625	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	717,4200	717	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	909,8700	910	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1306,8100	1307	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	21-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1706,9300	1707	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1513,7800	1514	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1130,1700	1130	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400	41	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	944,6500	945	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9900	56	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	766,0300	766	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7500	78	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	597,4100	597	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5000	110	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	518,0800	518	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3600	130	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	442,8500	443	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3100	155	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,9600	407	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5100	170	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,3300	372	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,9800	185	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,1400	339	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,8900	202	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,5300	308	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,3700	220	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,5600	278	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,4900	240	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,3000	249	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,3200	262	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,7900	223	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,9100	286	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,0900	198	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,3000	311	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,2000	175	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	338,5000	339	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1300	154	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	367,5300	368	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8600	135	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,3600	398	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3700	117	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,9600	431	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4800	87	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	501,2500	501	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8500	64	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	577,8100	578	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	659,8500	660	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	746,4800	746	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	929,9800	930	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1318,7200	1319	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	21-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1717,0200	1717	0	0	21-8-2018

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,4800	115	0	0	21-8-2018
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,6800	116	0	0	21-8-2018
F	FED	FUTURE EURO/DOLLAR	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,8900	116	0	0	21-8-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,1800	116	0	0	21-8-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,9200	117	0	0	21-8-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,8100	118	0	0	21-8-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,8500	129	0	0	21-8-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,0800	129	0	0	21-8-2018
F	FPD	British Pound / USD Futures	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,3100	129	0	0	21-8-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,6400	130	0	0	21-8-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,4600	130	0	0	21-8-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,4600	131	0	0	21-8-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5500	112	0	0	21-8-2018
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5200	112	0	0	21-8-2018
F	FPE	British Pound / Euro Futures	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4900	111	0	0	21-8-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4600	111	0	0	21-8-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3700	111	0	0	21-8-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2800	111	0	0	21-8-2018



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

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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	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018
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	21-8-2018

\* O: Option / F: Future

\*\* C: Call / P: Put