

DINSDAG 30 JANUARI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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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	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300		0	1	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,2000		0	10	16 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	40	40 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	84 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,0000	P	EUR	0,0600	0,1100	0,0600	2	0,1100	0,0500		0	2	2 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	102 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 30-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 30-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018

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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	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,5000	P	EUR	0,1800	0,2900	0,1800	5	0,2900	0,3300	0	8	99	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,6000	P	EUR	0,2500	0,3900	0,2500	3	0,3900	0,3700	0	20	49	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5000	1	15	170	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,2000	P	EUR	0,4300	0,6200	0,4300	6	0,6000	0,5800	1	18	51	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,4000	C	EUR	0,7400	0,8200	0,7400	3	0,8100	0,8400	1	12	12	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,4000	P	EUR	0,5300	0,6200	0,5100	3	0,6200	0,6700	1	7	19	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,6000	C	EUR	0,6100	0,7000	0,6100	3	0,7000	0,7400	1	14	12	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,6000	P	EUR	0,6000	0,8400	0,6000	3	0,8400	0,7700	1	7	33	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,8000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,6500	1	10	10	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8800	1	3	22	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,0000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,5500	1	32	75	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	200	132	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,5000	C	EUR	0,4300	0,4300	0,4200	4	0,4200	0,3900	0	7	57	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	6	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	135	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	32	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	32,0000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,0900	0	3	36	30-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	4	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	3	4	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	1	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,0000	P	EUR	0,0600	0,2200	0,0600	6	0,2200	0,1100	0	9	24	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,5000	P	EUR	0,2100	0,2100	0,1500	2	0,1500	0,2700	0	2	314	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,0000	C	EUR	0,1000	0,2300	0,1000	2	0,2300	0,1900	0	2	1	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,0000	P	EUR	0,1500	0,3700	0,1500	3	0,3700	0,5400	1	15	50	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,5000	C	EUR	0,1500	0,2900	0,1400	4	0,1400	0,0900	0	34	8	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,5000	P	EUR	0,6000	1,0000	0,6000	2	1,0000	0,9400	1	32	31	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,0000	C	EUR	0,0900	0,1500	0,0900	2	0,1500	0,0400	0	3	30	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,0000	P	EUR	1,6500	1,6500	1,4000	2	1,4000	1,3900	1	3	7	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	11	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	30-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2	30-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	30-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	3	200	30-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	28,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1800	0	4</		

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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	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	ZIZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	9-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	51	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	28,8000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5600		1	1	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	30-1-2018	
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8000		1	4	4	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	30,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100		1	2	6	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	6	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	31,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,7900		2	2	2	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	30-1-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	33,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6800		1	3	33	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	33,5000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800		0	2	2	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	2	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2500		0	1	1	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,2000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,3300		0	2	2	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,4200		0	5	8	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,6000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200		1	17	19	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	1	11	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1200		0	2	5	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	30-1-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	9-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	30-1

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	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	9-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,4000	P	EUR	0,1500	0,1500	0,1200	4	0,1200	0,1400		0	47	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,5000	P	EUR	0,1700	0,1700	0,1500	4	0,1500	0,1800		0	45	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,6000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2100		0	40	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	5	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,2000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1500		0	3	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
O	2TT	TomTom - Weekly Option 2nd Friday	9-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5000		1	13	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,5000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,3400		0	2	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	48,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	30-1-2018
F	AA6	Aalberts Industries NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2650		43	0	30-1-2018
F	AA6	Aalberts Industries NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2567		43	0	30-1-2018
F	AA6	Aalberts Industries NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6844		43	0	30-1-2018
F	AA6	Aalberts Industries NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6603		43	0	30-1-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6303		43	0	30-1-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,5957		43	0	30-1-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	30-1-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30-1-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	30-1-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	30-1-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	202	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	98	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	1,3600	1,3600	1,3200	2	1,3200	1,4400		1	13	30-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,1700	0,1700</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	16 30-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 30-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	11 30-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 30-1-2018
O	AAI	Aalberts Industries	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AAI	Aalberts Industries	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	51 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	2 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	56 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	39 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	178 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	298 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	694 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3300		5	3	446 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	526 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	3,4500	3,4500	3,4000	2	3,4000	3,4700		3	17	366 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,2100	0,2500	0,2100	12	0,2500	0,2100		0	111	494 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	106 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	313 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	0,6300	0,6400	0,6300	4	0,6400	0,6100		1	35	698 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2300		1	1	34 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	43,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0000	0,9700		1	4	365 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	C	EUR	0,7500	0,7600	0,6900	4	0,6900	0,7700		1	5	450 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	149 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	1	269 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,1900		2	1	242 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	3	220 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	1 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	6	129 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	3 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	112 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	7 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	50 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	66 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	97 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	15 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	44,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1100		1	1	20 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	13 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	67 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	46,0000	C	EUR	0,4700	0,4700	0,4600	2	0,4600	0,4900		0	2	3 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	3 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	AAI	Aalberts Industries	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	50 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	25 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	36 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,3300		8	5	121 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	300 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	98 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	379 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	3,7000	3,7000	3,7000	3	3,7000	3,8600		4	3	734 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9600		1	1	759 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	376 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,6900		2	5	628 30-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	1,4300	1,4600	1,4300	2	1,4600	1,4600		1	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	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	20	30-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	60	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	8	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	17	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	69	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,3500	4	3	103	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	342	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	48	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	181	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	2,1400	2,1400	2,0400	2	2,0400	2,1300	2	4	224	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	131	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	41	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	4,7600	4,9000	4,7600	2	4,9000	4,7800	5	2	19	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	141	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	9	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	30-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	8	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	13	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	33	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	39	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	25	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3100	2	1	196	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	16,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	188	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	153	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	197	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3900	1	2	221	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	677	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	99	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5160	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	C	EUR	0,6400	0,6700	0,6000	7	0,6600	0,6500	1	7	887	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	0,3800	0,4200	0,3800	9	0,4000	0,3900	0	96	625	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	C	EUR	0,4100	0,4300	0,3500	4	0,4300	0,4000	0	17	768	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	P	EUR	0,5600	0,7000	0,5600	8	0,6000	0,6300	1	36	307	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,2400	0,2500	0,2200	4	0,2500	0,2200	0	5	3683	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	506	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	414	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	35	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1210	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	13	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	16	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	3	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	59	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	58	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	41	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	125	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	6	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	150	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	28	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	309	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3200	4	2	394	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	749	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,4600	0,4600	0,4500	3	0,4500	0,4400	0	52	322	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800	1	1	994	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,6400	0,6700	0,6100	4	0,6100	0,6200	1	6	858	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	1	186	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8500	1	3	158	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1140	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	5	467	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	186	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	50	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	247	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	59	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	56	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	328	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	59	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	38	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	33	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	3	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	40	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	35	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	25	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	26,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	1	57	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	25	171	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	49	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	95	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	68	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	94	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3300	1	5	5	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	52	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	145	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	30,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	25	47	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	3	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	210	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	35	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	58	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	35	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	14	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	32	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	158	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	200	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	996	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1563	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	210	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	116	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	86	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	192	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	752	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2121	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3500	5	10	194	30

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1138 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	678 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	1	894 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0000		2	3	469 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		0	1	382 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	147 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	144 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	140 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,3700		8	1	236 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	186 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	45,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	18,3700		18	7	70 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	35 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	123 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	86 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	269 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	55 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	71 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	17 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	525 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	18 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1643 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	40 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	319 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	32 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	926 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	262 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	917 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	1,4200	1,4200	1,3600	2	1,3600	1,4500		1	3	1247 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	98 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	10	1238 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	59 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	329 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	112 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	383 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	125 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	42 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	189 30-1-2018
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 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	84 30-1-2018
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 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	104 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	6 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	322 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	0 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	149 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	7 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	102 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	57 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	375 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	113 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	107 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	7,4500	7,4500	7,2800	2	7,2800	7,3000		7	2	155 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2171 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	48 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	160 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	5,5500	5,5500	5,3000	2	5,3000	5,3800		5	15	364 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7453 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	488 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	875 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	784 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1600		1	10	1491 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	1235 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	2962 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	2,2300	2,2300	2,2000	2	2,2000	2,2000		2	3	1658 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1183 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	1,6000	1,6000	1,5900	2	1,5900	1,6300		2	18	824 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	162 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,1400	1,2300	1,1400	2	1,2300	1,1900		1	10	1734 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	71 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	344 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	39 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	10	746 30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	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	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	8	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	73	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	43	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	856	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	42	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	321	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	34	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	26	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	31	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	196	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	98	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	162	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	122	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	148	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	3,0800	3	2	256	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	592	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	180	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	132	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	141	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	59	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1178	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,9600	4	1	118	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	172	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	4	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	59	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	25	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	34	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	1	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	70	30-1-2018
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	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	6	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300	1	250	266	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	82	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	252	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	40	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	177	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	34	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	44	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	58	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	56	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	52	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	73	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	2,0500	2,0500	2,0100	2	2,0100	2,0700	2	6	100	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	58	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	83	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	4,7000	4,7000	4,7000	3	4,7000	4,7300	5	100	400	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	64	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	32	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2200	6	1	6	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6700	1	35	100	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	1	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	201	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	2	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	30-1-2018
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	30-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	10	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	5	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	4	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	11	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	43	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	56	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	75	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	49	30-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	111	30

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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	ADQ	Adidas - Stock Option	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,0400	115	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0600	165	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-4-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0700	65	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1100	60	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1900	55	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4600	45	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400	36	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400	32	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	30	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	5	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	3	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	38	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	23	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	8	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	67	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	3	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	30	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	25	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6400	58	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4600	67	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3500	77	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2500	97	0	0	30-1-2018
O	ADQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4200	55	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400	46	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200	37	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7100	33	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400	29	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	22	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	3	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6900	59	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000	68	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0600	78	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7700	98	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6400	118	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,5700	168	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0600	85	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600	56	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800	47	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800	38	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	17	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	20	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	13	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	12	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200	42	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0800	60	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4100	69	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4800	98	0	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7600		47	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9400		73	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	30-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1000		121	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0500		85	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200		49	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400		42	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600		28	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700		49	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9300		75	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8200		122	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0700		85	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100		50	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200		43	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900		36	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6900		54	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9500		79	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	30-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2900		125	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1200		85	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5000		52	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000		45	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300		42	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4500		56	0	30-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	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
F	AEG	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3497		5	0	30-1-2018
F	AEG	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3454		5	0	30-1-2018
F	AEG	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30-1-2018
F	AEG	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	30-1-2018
F	AEG	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	30-1-2018
F	AEG	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	30-1-2018
F	AEG	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	30-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	30-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		0	0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	30-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	46	30-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	29 30-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,1500	0,1500	0,1400	7	0,1500	0,1400		0	28 295	30-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6 30-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2400		0	13 103	30-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6000	0,6300		1	7 117	30-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,3800	0,4100	0,3500	5	0,4100	0,4000		0	9 526	30-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,4200	0,4200	0,3700	2	0,3700	0,3700		0	164 424	30-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6400		1	150 401	30-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,2400	0,2400	0,1900	3	0,1900	0,2000		0	16 383	30-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9800		1	150 533	30-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 304	30-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 217	30-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0500		0	9 566	30-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0 128	30-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1 161	30-1-2018
O	AFA	Air France-KLM	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0 170	30-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1 683	30-1-2018
O	AFA	Air France-KLM	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0 0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 11	30-1-2018
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0 0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0 0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0	30-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0 0	30-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0 50	30-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3	30-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0 10	30-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 16	30-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0 200	30-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 120	30-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0 43	30-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 10	30-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0 84	30-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 247	30-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0 96	30-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 7	30-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0 55	30-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 341	30-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0 11	30-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 34	30-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0 41	30-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 117	30-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8200		3	2 32	30-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 2020	30-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0 226	30-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 935	30-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0 185	30-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	0 421	30-1-2018
O	AFA	Air France-KLM	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0 0	30-1-2018
O	AFA	Air France-KLM	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 1	30-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 440	30-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1 1161	30-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	2 337	30-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0 204	30-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3200		0	10 322	30-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0 571	30-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 248	30-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0 245	30-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 833	30-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9200		2	1 260	30-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 22	30-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0 60	30-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 208	30-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	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	AFA	Air France-KLM	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	30-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	173	30-1-2018
O	AFA	Air France-KLM	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	30-1-2018
O	AFA	Air France-KLM	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	6	30-1-2018
O	AFA	Air France-KLM	20-4-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	6	30-1-2018
O	AFA	Air France-KLM	20-4-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	30-1-2018
O	AFA	Air France-KLM	20-4-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	21	30-1-2018
O	AFA	Air France-KLM	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4	30-1-2018
O	AFA	Air France-KLM	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	30-1-2018
O	AFA	Air France-KLM	20-4-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	30-1-2018
O	AFA	Air France-KLM	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	30-1-2018
O	AFA	Air France-KLM	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	AFA	Air France-KLM	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	30-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	12	30-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	184	30-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	125	30-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	589	30-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	44	30-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	769	30-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	575	30-1-2018
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	543	30-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	2603	30-1-2018
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1018	30-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	218	30-1-2018
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	354	30-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	334	30-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	295	30-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	23	30-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	418	30-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	325	30-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5420	30-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	136	30-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	985	30-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	550	30-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	445	30-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400	1	4	228	30-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	10	534	30-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	929	30-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	461	30-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	546	30-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	391	30-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	261	30-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	408	30-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	95	30-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	182	30-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	601	30-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	1075	30-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	30-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	30-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	30-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	30-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	30-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	128	30-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	7	30-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	177	30-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	59	30-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	79	30-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	103	30-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	132	30-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	108	30-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	101	30-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	117	30-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	23	30-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	100	30-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	117	30-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	243	30-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	65	30-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	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	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	30-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1514	30-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	753	30-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	101	30-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	66	30-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	543	30-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	466	30-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	245	30-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	536	30-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	2263	30-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,5000	0,5000	0,5000	8	0,5000	0,5500	1	182	347	30-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500	2	2	660	30-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	449	30-1-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	30-1-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	17	30-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	634	30-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	417	30-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	77	30-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	115	30-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	897	30-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	201	30-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	332	30-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	224	30-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	346	30-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	5	30-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	111	30-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	30-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	228	30-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	217	30-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	39	30-1-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	44	30-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	12	30-1-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	73	30-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	121	30-1-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	88	30-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	282	30-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400	2	219	2	30-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	147	30-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	155	30-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	181	30-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	172	30-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400	1	1	113	30-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	37	30-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	153	30-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	796	30-1-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	30-1-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	7	30-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	30	30-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	60	30-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	42	30-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	26	30-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	44	30-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	2	30-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	30-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0600	5	10	50	30-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	17	30-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	2	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	8	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	10	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	8	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	14	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800	1	10	29	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	51	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	34	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800	0	1	60	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	48	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	27	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	36	30-1-2018
O	AGA	ageas NV/SA	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AGA	ageas NV/SA	16													

Instrument Type*	Instrument Trading 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	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	14 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	36 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	10 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	5 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	42 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	123 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	53 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	248 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	79 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	1 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	46 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	37 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	203 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	98 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	13 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	33 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	5	38 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	14 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	3 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	129 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	15 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	13 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	45,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5200		1	3	3 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	10 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	10 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	6 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	73 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	10 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	165 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	243 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	25 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	140 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	241 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	210 30-1-2018
O	AGA	ageas NV/SA	15-6-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	50 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	13 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	20 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	30 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGA	ageas NV/SA	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		9	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	10 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	59 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	10 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	285 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1029 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	1,8500	1,8500	1,8500	8	1,8500	1,8000		2	200	1617 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	83 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	79 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	29 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	12 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	62 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6000		5	10	10 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	13 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	12 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	1 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	20 30-1-2018
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 30-1-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	48 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	57 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	515 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	84 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	4	170 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	11 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	26 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	217 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700		2	10	397 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	31 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	325 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6300		2	20	284 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	215 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	7 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	75 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	32 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	5 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	3 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	43 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	10 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	31 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	9 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	24 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	84 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	85 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	97 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	84 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	65 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	0 30-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	4 30-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	24 30-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	2 30-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	18 30-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	142 30-1-2018
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	230 30-1-2018
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	60 30-1-2018
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 30-1-2018
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	21 30-1-2018
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	5	53 30-1-2018
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,6600	0,6600	0,6100	3	0,6100	0,6200		1	11	6074 30-1-2018
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	1196 30-1-2018
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	4	3010 30-1-2018
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3487 30-1-2018
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,3000	0,3000	0,2700	3	0,2700	0,2900		0	33	6127 30-1-2018
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,0600	0,0900	0,0600	9	0,0800	0,0900		0	37	3540 30-1-2018
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,1800	0,1800	0,1500	7	0,1500	0,1600		0	54	2533 30-1-2018
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,1300	0,1800	0,1200	15	0,1800	0,1600		0	227	2329 30-1-2018
O	AGN	AEGON	16-2-2018	5,8000	C	EUR	0,1000	0,1000	0,0700	8	0,0700	0,0800		0	104	2150 30-1-2018
O	AGN	AEGON	16-2-2018	5,8000	P	EUR	0,2400	0,2900	0,2400	3	0,2900	0,2800		0	31	589 30-1-2018
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	1471 30-1-2018
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4400		0	5	517 30-1-2018
O	AGN	AEGON	16-2-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	545 30-1-2018
O	AGN	AEGON	16-2-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	100 30-1-2018
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 30-1-2018
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	100 30-1-2018
O	AGN	AEGON	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 30-1-2018
O	AGN	AEGON	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	110 30-1-2018
O	AGN	AEGON	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 30-1-2018
O	AGN	AEGON	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	37 30-1-2018
O	AGN	AEGON	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	348 30-1-2018
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277 30-1-2018
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	486 30-1-2018
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3550 30-1-2018
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	449 30-1-2018
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3897 30-1-2018
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2630 30-1-2018
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	744 30-1-2018
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2595 30-1-2018
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3113 30-1-2018
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1100		1	100	2971 30-1-2018
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2706 30-1-2018
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1835 30-1-2018
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	833 30-1-2018
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200		1	10	3111 30-1-2018
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6182 30-1-2018
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,7000	0,7000	0,6100	6	0,6100	0,6400		1	7	7392 30-1-2018
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	6943 30-1-2018
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	3	2891 30-1-2018
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1786 30-1-2018
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,3600	0,3600	0,3100	4	0,3100	0,3200		0	80	5071 30-1-2018
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1200		0	14	2344 30-1-2018
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	3	6734 30-1-2018
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,1300	0,1700	0,1300	6	0,1700	0,1600		0	95	3984 30-1-2018
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2000		0	703	2664 30-1-2018
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	10	1085 30-1-2018
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	10	1159 30-1-2018
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	0,2900	0,3000	0,2900	3	0,3000	0,3200		0	19	1009 30-1-2018
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	1614 30-1-2018
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,4300	0,5000	0,4300	2	0,5000	0,4700		0	6	1610 30-1-2018
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	310 30-1-2018
O	AGN	AEGON	16-3-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	151 30-1-2018
O	AGN	AEGON	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	199 30-1-2018
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1210 30-1-2018
O	AGN	AEGON	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AGN	AEGON	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 30-1-2018
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 30-1-2018
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	133 30-1-2018
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 30-1-2018
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	112 30-1-2018
O	AGN	AEGON	20-4-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 30-1-2018
O	AGN	AEGON	20-4-2018	4,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	3 30-1-2018
O	AGN	AEGON	20-4-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 30-1-2018
O	AGN	AEGON	20-4-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	150 30-1-2018
O	AGN	AEGON	20-4-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 30-1-2018
O	AGN	AEGON	20-4-2018	5,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	2	4 30-1-2018
O	AGN	AEGON	20-4-2018	5,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		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	AGN	AEGON	20-4-2018	6,0000	P	EUR	0,4900	0,5100	0,4900	2	0,5100	0,5000	1	11	17	30-1-2018
O	AGN	AEGON	20-4-2018	6,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	35	41	30-1-2018
O	AGN	AEGON	20-4-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	30-1-2018
O	AGN	AEGON	20-4-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	AGN	AEGON	20-4-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	4	30-1-2018
O	AGN	AEGON	20-4-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AGN	AEGON	20-4-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	30-1-2018
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6000	4	1	255	30-1-2018
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	30-1-2018
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	118	30-1-2018
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	30-1-2018
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6000	3	1	138	30-1-2018
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	646	30-1-2018
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	245	30-1-2018
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6411	30-1-2018
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2896	30-1-2018
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4333	30-1-2018
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4200	1	1	2818	30-1-2018
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1932	30-1-2018
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	13414	30-1-2018
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20331	30-1-2018
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1938	30-1-2018
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	32568	30-1-2018
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	465	30-1-2018
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	38	5478	30-1-2018
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2845	30-1-2018
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10646	30-1-2018
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,7300	0,7300	0,6800	3	0,7000	0,6900	1	40	16351	30-1-2018
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1400	0	17	6096	30-1-2018
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1364	30-1-2018
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,2000	0,2100	0,2000	6	0,2100	0,2000	0	171	1880	30-1-2018
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,3400	0,3600	0,3300	6	0,3400	0,3400	0	252	12738	30-1-2018
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,2800	0,3500	0,2800	5	0,3500	0,3300	0	68	8150	30-1-2018
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2000	0	101	3139	30-1-2018
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5100	1	2	654	30-1-2018
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,1700	0,1700	0,1400	4	0,1400	0,1400	0	136	4949	30-1-2018
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600	1	2	4441	30-1-2018
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1170	30-1-2018
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5600	2	52	939	30-1-2018
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	30-1-2018
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5400	3	75	428	30-1-2018
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	151	30-1-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1100	2	41	53	30-1-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	137	30-1-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	1,6800	1,6800	1,5800	3	1,6000	1,6200	2	119	842	30-1-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7929	30-1-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	154	30-1-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3656	30-1-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	279	30-1-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	740	30-1-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,7800	0,7800	0,7000	7	0,7200	0,7200	1	27	1875	30-1-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,2500	0,2600	0,2500	4	0,2600	0,2700	0	213	3143	30-1-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	4	7231	30-1-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,5000	0,5000	0,5000	5	0,5000	0,5000	1	237	14683	30-1-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2100	0	220	3685	30-1-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	1	2756	30-1-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	607	30-1-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1456	30-1-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1255	30-1-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	2	30-1-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	509	30-1-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	30-1-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	25	30-1-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	30-1-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6000	3	1	1785	30-1-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	660	30-1-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	2,1400	2,1400	2,1000	2	2,1000	2,1100	2	200	997	30-1-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7791	30-1-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,6600	1,6600	1,6200	3	1,6200	1,6200	2	17	9336	30-1-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1000	0	63	9802	30-1-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	1,2200	1,2200	1,1600	3	1,1600	1,1600	1	97	8166	30-1-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1900	0	152	29150	30-1-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,8000	0,8100	0,7400	8	0,7500	0,7500	1	357	38210	30-1-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,3100	0,3400	0,3100	8	0,3400	0,3400	0	213	20153	30-1-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,5100	0,5100	0,4400	18	0,4700	0,4600	0	263	8291	30-1-2018
O	AGN	AEGON	21-12-2018	5,5000	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	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018	
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	8	30-1-2018	
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5545	30-1-2018	
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	2292	30-1-2018	
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	233	30-1-2018	
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	232	30-1-2018	
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	30-1-2018	
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	3624	30-1-2018	
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	493	30-1-2018	
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	30-1-2018	
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	812	30-1-2018	
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500	0	100	451	30-1-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	2,1600	2,1600	2,0900	-	2	2,0900	2,1100	2	8	81	30-1-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5647	30-1-2018	
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	374	30-1-2018	
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6600	30-1-2018	
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	1,2700	1,2700	1,2700	-	2	1,2700	1,1900	1	2	6482	30-1-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1522	30-1-2018	
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	3038	30-1-2018	
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,4800	0,4800	0,4800	-	1	0,4800	0,5100	1	5	1094	30-1-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,3900	0,3900	0,3600	-	2	0,3600	0,3700	0	20	858	30-1-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,1200	1,1200	1,1200	-	3	1,1200	1,1200	1	22	1798	30-1-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,1900	0,1900	0,1900	-	2	0,1900	0,1700	0	8	316	30-1-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1	30-1-2018	
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2253	30-1-2018	
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	759	30-1-2018	
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	1	30-1-2018	
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	30-1-2018	
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	100	30-1-2018	
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1408	30-1-2018	
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	2,6700	2,6700	2,5700	-	6	2,5700	2,6100	3	169	6062	30-1-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6828	30-1-2018	
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	612	30-1-2018	
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5910	30-1-2018	
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,7000	1,7000	1,6000	-	5	1,6000	1,6300	2	372	10096	30-1-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2500	0,2700	0,2500	-	2	0,2700	0,2700	0	6	11503	30-1-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,2000	1,2000	1,1700	-	3	1,1700	1,2000	1	5	5308	30-1-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	12547	30-1-2018	
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,9100	0,9100	0,8300	-	16	0,8500	0,8700	1	305	21398	30-1-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,6300	0,6600	0,6300	-	5	0,6600	0,6600	1	24	6985	30-1-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,4800	0,4800	0,4300	-	7	0,4400	0,4300	0	237	18426	30-1-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,2600	1,3000	1,2600	-	3	1,3000	1,3000	1	32	4776	30-1-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,2400	0,2400	0,2300	-	2	0,2300	0,2400	0	2	13712	30-1-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3970	30-1-2018	
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1400	0	10	10136	30-1-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	3007	30-1-2018	
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8784	30-1-2018	
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	2755	30-1-2018	
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2073	30-1-2018	
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	328	30-1-2018	
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2319	30-1-2018	
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	1266	30-1-2018	
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	74	30-1-2018	
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	30-1-2018	
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	256	30-1-2018	
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	927	30-1-2018	
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,6700	2,6700	2,6700	-	2	2,6700	2,6100	3	2	5828	30-1-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3199	30-1-2018	
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	2,1700	2,1700	2,1700	-	1	2,1700	2,1200	2	60	3809	30-1-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1069	30-1-2018	
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,6500	1,6500	1,6500	-	1	1,6500	1,6500	2	50	22490	30-1-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4200	0,4200	0,4200	-	2	0,4200	0,4600	0	2	14568	30-1-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	5709	30-1-2018	
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	3986	30-1-2018	
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	10369	30-1-2018	
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	4370	30-1-2018	
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10172	30-1-2018	
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,5300	1,5300	1,5300	-	1	1,5300	1,6100	2	1	2294	30-1-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	940	30-1-2018	
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1328	30-1-2018	
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2300	0	25	2918	30-1-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1580	30-1-2018	
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	3,6500	3,6500	3,6500	-	1	3,6500	3,6200	4	1	623	30-1-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	169	30-1-2018	
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,6500	2,6500	2,6300	-	2	2,6300	2,6100	3	2	12187	30-1-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3698	30-1-2018	
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,7300	1,7300	1,6500	-	2	1,6500	1,6700	2	7	13581	30-1-2018
O	AGN	AEGON	17-12-2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	402 30-1-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	4498 30-1-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	377 30-1-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2815 30-1-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	203 30-1-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	156 30-1-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	324 30-1-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,7500	1,7500	1,7000	5	1,7000	1,7300		2	47	1323 30-1-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,8000	0,8200	0,8000	5	0,8200	0,8000		1	108	541 30-1-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	1,1300	1,1300	1,0900	5	1,0900	1,1100		1	22	1573 30-1-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3400	1,3800	1,3400	6	1,3800	1,3600		1	208	1343 30-1-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,9400	0,9400	0,9000	7	0,9000	0,9000		1	186	9 30-1-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	697 30-1-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,7700	0,7700	0,7300	2	0,7300	0,7500		1	102	1845 30-1-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,0100	2,0500	2,0100	2	2,0500	2,0500		2	98	1210 30-1-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,4000	0,4200	0,3800	5	0,3900	0,4000		0	131	839 30-1-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	582 30-1-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400		0	11	217 30-1-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	103 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	226 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	251 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	333 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1057 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,3300		1	1	233 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	50	1500 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR	1,0500	1,0500	0,8900	4	0,9200	0,8700		1	16	1520 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	P	EUR	0,0600	0,0900	0,0600	11	0,0800	0,0800		0	437	1694 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	C	EUR	0,6700	0,6700	0,5000	6	0,5000	0,4900		0	7	453 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,1500	0,2000	0,1400	29	0,1900	0,1900		0	759	2923 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,3700	0,3700	0,2000	35	0,2500	0,2200		0	508	2713 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,2600	0,4500	0,2500	27	0,4000	0,4200		0	225	4859 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,1600	0,1600	0,0800	35	0,0900	0,0800		0	444	4655 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,5800	0,7700	0,5700	9	0,7700	0,7900		1	31	18665 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,0500	0,0500	0,0400	11	0,0400	0,0400		0	88	4145 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	1,1500	1,2000	1,1500	3	1,2000	1,2400		1	6	1300 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	17	1341 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	333 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	1234 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	840 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	122 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	29 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	130 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	624 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	331 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	3,9200	3,9200	3,9200	1	3,9200	3,8100		4	1	1541 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4755 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2098 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	40	2929 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	2,1900	2,1900	1,8800	17	1,8800	1,8800		2	120	8299 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,0700	0,1000	0,0700	20	0,0900	0,0900		0	447	5847 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	1,2500	1,2500	1,0000	15	1,0600	1,0300		1	331	13511 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	P	EUR	0,1700	0,2400	0,1700	15	0,2300	0,2400		0	267	13211 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	C	EUR	0,7700	0,7700	0,7300	5	0,7600	0,6900		1	55	880 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	P	EUR	0,3200	0,3900	0,3200	6	0,3700	0,4000		0	17	1541 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	0,5700	0,5800	0,4300	35	0,4500	0,4300		0	207	9166 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,4800	0,6500	0,4800	21	0,6200	0,6400		1	395	34185 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	C	EUR	0,3300	0,3600	0,2500	22	0,2700	0,2600		0	449	2952 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1292 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,2100	0,2100	0,1500	7	0,1500	0,1500		0	69	15886 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	1,0800	1,2500	1,0800	3	1,2500	1,3600		1	61	5977 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	3	795 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	302 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4093 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1624 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	2211 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1597 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	715 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1048 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208 30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24												

Instrument Type*	Instrument Trading 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	20-4-2018	17,5000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,7900		1	30	285	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	17,5000	P	EUR	0,6200	0,7700	0,6200	3	0,7700	0,8100		1	86	329	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,0000	C	EUR	0,5800	0,5800	0,5700	2	0,5700	0,5400		1	4	212	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,0000	P	EUR	0,9400	1,1400	0,9400	5	1,1000	1,1300		1	63	1290	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,5000	C	EUR	0,4600	0,4600	0,3900	5	0,3900	0,3600		0	71	203	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,5000	P	EUR	1,2700	1,4000	1,2700	4	1,4000	1,5100		2	68	405	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,0000	C	EUR	0,2400	0,2400	0,2300	9	0,2400	0,2400		0	259	622	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,0000	P	EUR	1,9700	1,9700	1,9700	2	1,9700	1,9300		2	100	370	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	724	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,5000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3900		2	13	59	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	7	0	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	20,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500		3	1	107	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	200	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	210	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	188	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	48	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	5,9100	5,9100	5,9100	1	5,9100	5,8100		6	40	814	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1416	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	3,9000	3,9000	3,8000	2	3,8000	3,8100		4	11	969	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7062	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	3,0900	3,0900	3,0300	2	3,0300	2,8400		3	4	2132	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	10	4485	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1301	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,3400	0,4100	0,3400	3	0,4100	0,4100		0	8	4715	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	2,0300	2,0300	2,0300	1	2,0300	1,9400		2	20	1072	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,3400	0,4200	0,3400	11	0,4200	0,4200		0	152	1282	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,3100	1,3100	1,1800	6	1,1800	1,2000		1	14	15211	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	P	EUR	0,6500	0,7600	0,6500	7	0,7600	0,7800		1	107	3362	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	C	EUR	0,7700	0,7700	0,6700	28	0,6800	0,6400		1	437	3496	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0000	P	EUR	1,1500	1,3500	1,1500	4	1,3500	1,3300		1	22	3976	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	C	EUR	0,6700	0,6700	0,6200	6	0,6200	0,6300		1	150	2788	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	1,2000	1,2800	1,2000	3	1,2500	1,3500		1	153	2101	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	0,3900	0,3900	0,3100	15	0,3200	0,3100		0	7867	7367	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	1,8200	2,0700	1,8200	14	2,0700	2,0700		2	283	6238	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,2000	0,2000	0,1700	7	0,1700	0,1600		0	245	9685	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,9300		3	30	3356	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	51	2711	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	2,6800	2,8500	2,6800	3	2,8500	2,9600		3	37	1672	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	1202	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8600		5	10	944	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2247	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1462	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	394	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	6,6000	6,8500	6,6000	3	6,8500	6,8300		7	33	1290	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	50	255	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	516	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	50	1413	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	801	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	362	30-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	104	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	30-1-2018
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	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	75	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	902	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8400		4	5	85	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	897	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	231	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7301	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	301	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,6200	0,6500	0,6200	2	0,6500	0,6600		1	11	1226	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	1,5400	1,5400	1,4200	4	1,4200	1,3500		1	54	593	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,9300	1,0100	0,9300	5	0,9700	1,0500		1	130	1256	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	0,9600	0,9600	0,8200	9	0,8500	0,8400		1	21	6996	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	1,5100	1,5700	1,5100	4	1,5700	1,5900		2	4	1431	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,6000	0,6000	0,5000	7	0,5000	0,4900		0	253	3361	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	2,0300	2,0300	2,0300	9	2,0300	2,2600		2	50	995	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2599	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	469	30-1-2018
O	AH	Ahold Delhaize Kon															

Instrument Type*	Instrument Trading 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	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	618	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	88	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	789	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	491	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	957	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	6,0200	6,0200	6,0200	1	6,0200	5,7400	6	1	811	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2560	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	648	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2371	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1203	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2476	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	2,9600	3	10	3390	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	10	7196	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	3,1800	3,1800	3,0000	3	3,0000	2,9500	3	7	889	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,5200	0,5500	0,5200	4	0,5500	0,5600	1	27	1809	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,1600	3,1600	2,9200	5	2,9200	2,9300	3	14	5282	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	20	2841	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,3600	2,3600	2,2000	19	2,2000	2,1700	2	124	6608	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,8000	0,8700	0,7900	24	0,8500	0,8700	1	548	7846	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	1,6400	1,6400	1,5700	14	1,5700	1,5300	2	142	633	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	1,1100	1,2200	1,1100	4	1,2200	1,2600	1	24	2908	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,1500	1,1500	1,0000	13	1,0600	1,0300	1	50	3764	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,6300	1,8000	1,6300	14	1,8000	1,7900	2	68	3572	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,1600	1,1600	1,0100	13	1,0400	1,0200	1	240	7237	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	1,6400	1,8000	1,6400	3	1,8000	1,8100	2	32	2910	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	0,7800	0,7800	0,6900	7	0,6900	0,6700	1	17	3269	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	807	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,4600	0,4600	0,4300	3	0,4300	0,4300	0	67	3351	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2000	3	1	2374	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,4800	0,4800	0,4100	8	0,4100	0,4200	0	79	4090	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2200	3	10	3071	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4100	0	6	2119	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	8814	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,1700	0,1700	0,1600	7	0,1600	0,1600	0	69	10581	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	249	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	2	4478	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	4010	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	738	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	3595	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	123	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8800	8	12	875	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	581	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	2498	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	228	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1856	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	981	30-1-2018
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	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	890	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	525	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1508	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	86	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	75	3079	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	245	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700	1	12	712	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3600	2	2	642	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3700	1	2	3679	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2900	1	7	780	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	372	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,6300	0,6300	0,6200	2	0,6200	0,6300	1	8	2745	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	965	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	894	30-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4300	8	23	541	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	682	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	99	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7700	8	3	195	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	967	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	317	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4400	0	250	733	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	4,2400	4,2400	4,0000	3	4,0000	3,9600	4	4	552	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,8500	0,9200	0,8500	3	0,9200	0,9200	1	182	2307	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	568	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	337	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	3,3300	3,3300	3,2500	4	3,2500	3,2100	3	205	1109	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3604	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	2,6600	2,6800	2,4700							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	886	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	1076	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,4900	0,4900	0,4700	3	0,4700	0,4600	0	112	2372	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	2920	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	178	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	570	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	7	1758	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	3433	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	508	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	300	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	953	30-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	440	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	10	0	14	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	64	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	521	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	409	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	245	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	437	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	326	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	1,4200	1,4500	1,4200	2	1,4500	1,4500	1	51	4339	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	3,5800	3,5800	3,5800	1	3,5800	3,4000	3	2	351	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1082	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1753	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	864	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	792	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	636	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	1,8200	1,8500	1,8200	4	1,8500	1,8400	2	14	6277	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2800	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,2500	1,2500	1,1900	3	1,2300	1,1800	1	10	231	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	4,7000	4,8500	4,7000	2	4,8500	4,9100	5	10	262	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1700	1	1	2463	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	4,9400	4,9400	4,9400	1	4,9400	4,9300	5	2	2589	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	500	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	931	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	123	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	120	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	710	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	584	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	106	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	14,0100	14	1	70	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	10	394	30-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	384	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	4	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	33	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7900	8	1	4310	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	992	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	6,1000	6,1000	5,8000	12	5,8200	5,8500	6	127	1905	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	1,1000	1,1200	1,0600	12	1,1200	1,1300	1	91	1684	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,2100	4	1	1132	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	1,9000	1,9100	1,8800	4	1,8800	1,9200	2	7	1719	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	3,7500	3,7500	3,6200	17	3,6200	3,5800	4	139	5018	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000	2	1	3250	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	3,1800	3,1800	2,9800	8	3,0600	3,0600	3	36	2134	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	2,8500	2,8700	2,8500	3	2,8600	2,9500	3	8	1446	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,5500	3	1	67	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,5200	4	1	6	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,2500	2,2500	2,2000	3	2,2300	2,1500	2	7	2564	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	4,0400	4,0500	4,0300	3	4,0500	4,1600	4	3	1323	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,5400	1,5400	1,4900	7	1,5000	1,5000	2	62	3600	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	5140	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500	1	5	2037	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,2000	7	1	90	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,7000	0,7100	0,6500	21	0,6500	0,6500	1	577	5787	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	473	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000	0	1	751	30-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	365	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	9	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	119	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	3,8500	3,8500	3,6700	16	3,6700	3,6700	4	58	1003	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	2,6500	2,7900	2,6500	11	2,7900	2,7800	3	27	510	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,5300	2,5300	2,3500	6	2,3500	2,3300	2	32	395	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	4,4500	4,6000	4,4500	2	4,6000	4,6200	5	6	1519	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	1,7600	1,7600	1,7400	7	1,7400	1,6900	2	220	1443	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	5,9000	6,0000	5,9000	4	6,0000	6,0500	6	57	681	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7700	1	5	397	30-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	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 Interest Date
F	AK6	Akzo Nobel NV - Stock Future	16-2-2018	0,0000		EUR	75,4215	75,4215	75,4215	1	75,4215	75,2312	75	4	7	30-1-2018
F	AK6	Akzo Nobel NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,2168	75	0	0	30-1-2018
F	AK6	Akzo Nobel NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1954	75	0	0	30-1-2018
F	AK6	Akzo Nobel NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5038	74	0	0	30-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4521	73	0	0	30-1-2018
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0926	73	0	0	30-1-2018
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	10	30-1-2018
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	30-1-2018
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	30-1-2018
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	30-1-2018
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	10	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	69	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	52	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	185	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	59	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	746	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	401	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	160	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	7	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	122	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	71	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	16	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	103	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	93	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	30-1-2018
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	2	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	20	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	586	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	206	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1009	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	821	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	0,5200	0,6000	0,5200	2	0,6000	1034	1	60	1034	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	124	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	123	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	103	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	588	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2110	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	608	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	550	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	147	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	979	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	83	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	233	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	8	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500	37	0	14	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	102	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	746	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	16	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	898	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	95	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1018	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,3400	9	5	420	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	775	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	509	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	4779	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	73	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	401	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	40	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	105	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	4670	30-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7500	5	1	426	30-1-2018
O	AKO	AKZO NOBEL OLD														

Instrument Type*	Instrument Trading 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	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	117 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	20 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	76 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	188 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	91 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	320 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	702 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	115 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	174 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	128 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	60 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	33 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	45 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	30 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	10 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	15 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	552 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	22 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1780 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	1 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	220 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	47 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	456 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	94 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1208 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	109 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600		1	10	567 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,1100		10	1	3948 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5363 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	4157 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	2366 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	494 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	158 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	604 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,3600		22	1	334 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	241 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	149 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 30-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200		69	0	182 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	10 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	52 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	187 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	193 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	324 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1260 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	72 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	44 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	27 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	400 30-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	39 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200		47	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	131 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	28 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	472 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	0 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	168 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	2 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	468 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	36 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	377 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	418 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	589 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	725 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	602 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	535 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,8400		11	4	1217 30-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	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	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	251	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500	37	0	3	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	100	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300	33	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	138	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000	28	0	18	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	151	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	23	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	224	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	177	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	213	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	110	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	152	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,4600	12	3	72	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	91	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	102	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	37	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	168	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,2400	13	1	50	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	201	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	54	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5300	73	0	11	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300	47	0	52	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500	37	0	24	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	303	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000	28	0	27	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5700	3	2	211	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	192	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	332	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	113	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	312	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,5200	11	5	142	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	81	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	308	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	115	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	266	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100	29	0	99	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	53	30-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3300	73	0	51	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	10	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	11	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	7,3200	7,3200	7,3200	1	7,3200	7,0400	7	1	74	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	228	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	84	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	173	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	998	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1400	0	23	717	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,9900	2,0100	1,9200	4	1,9200	1,8200	2	15	819	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	0,3600	0,4700	0,3200	11	0,4300	0,4600	0	146	818	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,6500	0,9000	0,6500	16	0,7500	0,7400	1	296	1136	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	1,2000	1,4100	1,1900	3	1,4100	1,2900	1	21	379	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,3500	0,3500	0,2500	6	0,2500	0,2700	0	12	306	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,6900	3	1	17	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	212	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,4300	4	10	52	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	167	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	116	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	30-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	16,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	12	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	0	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	31	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	19	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	1	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	3	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	205	30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	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	AKZ	AKZO NOBEL	16-3-2018	73,8800	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7100		3	5	667 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	P	EUR	1,2500	1,4000	1,2500	2	1,4000	1,3500		1	11	1387 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	C	EUR	1,7900	1,8800	1,6400	6	1,6400	1,7000		2	25	4548 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	P	EUR	2,4000	2,4000	2,1200	3	2,1600	2,2800		2	13	885 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	138 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	324 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,5000	0,5400	0,4900	5	0,4900	0,4700		0	23	1097 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	132 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3113 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	9,9000	9,9000	9,8500	2	9,8500	10,2000		10	11	93 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	0 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	233 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	11 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 30-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	68,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	2	68 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	72,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	34	34 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	74,0000	P	EUR	1,8400	1,8400	1,8400	2	1,8400	1,9400		2	3	18 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	76,0000	C	EUR	2,3200	2,3900	2,3200	10	2,3800	2,1800		2	128	136 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	76,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9600		3	10	10 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	78,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4400		1	2	13 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	78,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	4,2200		4	10	10 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	80,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	1	62 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	84,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	4 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	4 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	14 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	67 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	746 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400		25	0	0 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	16 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	899 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	100 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1046 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,3400		9	5	490 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	0,9700	0,9700	0,9200	2	0,9200	0,9400		1	5	980 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	5,9000	5,9000	5,5500	2	5,5500	5,5200		6	2	573 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	P	EUR	2,3200	2,4000	2,2100	12	2,4000	2,3100		2	152	5179 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	114 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	557 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	3,7200	3,7200	3,6700	4	3,6700	3,7200		4	31	188 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	265 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7800		3	4	4765 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	607 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800		1	6	3265 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	216 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1856 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	219 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	50 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	231 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	43 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	225 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	97 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400		25	0	20 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	20 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	76 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	204 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	85 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	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	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	31 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	16,9500	17,1500	16,8000	3	17,1500	17,1900		17	3	30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	26 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	10 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	10 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	15 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	553 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	14 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1808 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	1 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	222 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	55 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	418 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	112 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1215 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	121 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	563 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	4241 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	2,6000	2,8000	2,6000	2	2,8000	2,7400		3	6	5554 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	27 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	126 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,6000	4,7000	4,4000	10	4,4000	4,4900		4	26	4609 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	2499 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,0500	3,0500	2,9200	4	3,0000	3,0100		3	20	162 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	19 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	642 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	306 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	19 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,7000	0,7000	0,6800	2	0,6800	0,7000		1	2	604 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,3600		22	1	368 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	241 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200		41	0	139 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 30-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200		69	0	186 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	20 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	37 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	169 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	195 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	329 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	7,0000	7,2500	7,0000	21	7,2500	7,2400		7	167	1063 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1613 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	520 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1800		4	5	12 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	1 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	39 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	27 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	0 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	400 30-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	126 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200		47	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	131 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	28 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	473 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	0 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	173 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	3 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	468 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	50 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	417 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	414 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	605 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	11,3500	11,3500	11,3000	3	11,3500	11,5400		12	4	772 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	645 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	6,7500	6,7500	6,6000	3	6,6000	6,6400		7	7	604 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,8400		11	5	1230 30-1

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	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	112 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1300		43	0	30 30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	117	30-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3000		71	0	81 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200		47	0	6 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	251	30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	3 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	93 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	0 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	138 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	20 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	154 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	19 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	234 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	178 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	226 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	116 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	190 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	86 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9700		8	1	99 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,9500		10	3	121 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	60 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	182 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	50 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	1 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	0 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7900		3	3	219 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500		27	0	55 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5300		73	0	11 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	52 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	17 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	326 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	24 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	278 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	221 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	348 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	98 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	327 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	155 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,9400		12	1	175 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	321 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	147 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	3 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	305 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	102 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	57 30-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3300		73	0	52 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	1 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	77 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	147 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	46 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	20 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	23 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	49 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	105 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	5 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	0 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10 30-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2500		81	0	0 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	4,0000	4,6700		5	0	4 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	4,5000	C	EUR	4,1600	4,1600	4,1600	1	4,1600	4,1700		4	2	2 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	33 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	260	30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	19 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	6,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6700		3	20	241 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 30-1-2018
O	ALT	Altice - Stnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1 30-1-2018
O	ALT	Altice - Stnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	485	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	113	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	147	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	68	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	418	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	224	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	78	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	245	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,7800	1	12	116	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200	0	5	2130	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	C	EUR	0,8000	0,8000	0,5000	4	0,5500	0,6200	1	6	163	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600	0	25	2196	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	8	224	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	P	EUR	0,2800	0,2800	0,2000	2	0,2000	0,2200	0	9	452	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	C	EUR	0,5300	0,5300	0,3100	9	0,3100	0,3700	0	37	557	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	P	EUR	0,2700	0,3500	0,2700	15	0,2900	0,3100	0	111	868	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	C	EUR	0,2900	0,3000	0,2500	3	0,3000	0,2700	0	3	612	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	P	EUR	0,3000	0,4700	0,3000	8	0,4000	0,4100	0	26	485	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	C	EUR	0,3200	0,3200	0,1600	11	0,2100	0,2100	0	97	3801	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	P	EUR	0,3500	0,6500	0,3500	15	0,5600	0,5500	1	152	925	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	C	EUR	0,2500	0,2500	0,1000	8	0,1500	0,1500	0	45	679	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1065	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	C	EUR	0,1500	0,1500	0,0900	15	0,1100	0,1100	0	681	1295	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	P	EUR	0,7300	0,7500	0,7300	3	0,7500	0,8500	1	10	525	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	C	EUR	0,1000	0,1000	0,0800	6	0,0900	0,0800	0	67	411	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1332	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	368	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,8000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900	1	2	127	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	C	EUR	0,0700	0,0800	0,0400	15	0,0600	0,0300	0	450	2583	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	P	EUR	1,4500	1,4500	1,3800	2	1,3800	1,3800	1	32	611	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	259	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	10,5000	P	EUR	1,9900	1,9900	1,9900	7	1,9900	1,8500	2	150	317	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	13	1570	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	120	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	59	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	47	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	14,0000	P	EUR	5,1500	5,4000	5,1500	2	5,4000	5,3400	5	2	13	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	8	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	5	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	36	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	1	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	63	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	89	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2198	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	40	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	306	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4988	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	C	EUR	2,3100	2,3100	2,3000	3	2,3000	2,2400	2	75	642	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	1288	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	38	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	4731	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	P	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1400	0	6	5215	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	C	EUR	1,6000	1,6000	1,4500	2	1,4500	1,6100	2	4	12	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	P	EUR	0,1300	0,1500	0,1300	6	0,1400	0,1600	0	6	85	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	534	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	P	EUR	0,1800	0,2000	0,1800	3	0,2000	0,2200	0	3	625	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0000	1	2	1651	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	12123	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,8700	1	1	139	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	P	EUR	0,3400	0,4200	0,3400	2	0,4200	0,4300	0	2	135	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	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	ALT	Alice - Stnd Option	16-3-2018	9,0000	C	EUR	0,6500	0,6500	0,4300	10	0,4900	0,4800	0	62	8941	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8400	1	13	39306	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	123	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	444	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	9	137	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1100	1	8	128	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	C	EUR	0,4300	0,4300	0,3000	3	0,3000	0,3300	0	7	3071	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	5396	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	5	60	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	55	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	772	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	209	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	10	17755	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	P	EUR	1,4400	1,6400	1,4400	16	1,6000	1,5800	2	315	1282	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	149	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	46	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	7	1015	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,4600	2	10	735	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0600	0	4	20916	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1115	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1722	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	329	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1164	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	575	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3600	6	1	249	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	961	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	889	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	388	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	865	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	1841	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	566	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	123	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	178	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	190	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	558	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	3135	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	17	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1645	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	124	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11336	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	25	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	10	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	30-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	31	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,0000	P	EUR	0,1500	0,2200	0,1500	7	0,2000	0,2200	0	11	14	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,5000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4700	1	2	2	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,5000	P	EUR	0,2700	0,3300	0,2700	10	0,3300	0,3400	0	148	308	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,0000	P	EUR	0,4200	0,5300	0,4200	12	0,4700	0,5100	1	247	367	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,4000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700	1	1	1	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,8000	C	EUR	0,7900	0,7900	0,7500	2	0,7500	0,7300	1	3	38	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	31	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,0000	C	EUR	0,7600	0,7600	0,6900	2	0,6900	0,6500	1	18	28	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,0000	P	EUR	0,8900	0,9200	0,8900	3	0,9200	1,0200	1	2525	2525	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	13	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	15	30-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ALT	Alice - Stnd Option	20-4-2018	12,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5000		4	1	16 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	215 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	126	30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	21 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	524	30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	C	EUR	4,0100	4,0100	3,8000	3	3,8600	3,7600		4	36	253 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1017	30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	40 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	7366	30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8600		3	2	962 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	4024	30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	104 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	P	EUR	0,3000	0,3600	0,3000	7	0,3600	0,3400		0	22	23753 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,0900		2	6	1580 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	P	EUR	0,4100	0,4200	0,4100	3	0,4200	0,4800		0	3	35340 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	C	EUR	1,9600	1,9700	1,8500	3	1,8500	1,7600		2	34	523 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	P	EUR	0,5600	0,6000	0,5600	19	0,6000	0,6500		1	207	18028 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	1,6600	1,6600	1,5200	23	1,5200	1,4700		1	195	6750 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	0,7400	0,8100	0,7400	13	0,8000	0,8600		1	223	25233 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	1,2500	1,2600	1,1500	3	1,2600	1,2300		1	24	452 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	1,0100	1,0100	1,0100	2	1,0100	1,1200		1	20	12750 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	1,1000	1,1400	0,9800	20	1,0300	1,0300		1	268	12052 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	1,2500	1,3900	1,2500	3	1,3900	1,4300		1	13	14577 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	0,9500	0,9500	0,8700	30	0,8700	0,8500		1	223	2237 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7400		2	3	610 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	C	EUR	0,7900	0,8100	0,7000	27	0,7200	0,7000		1	1727	13795 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,1000		2	2	1602 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	C	EUR	0,5500	0,5700	0,5500	5	0,5500	0,5100		1	53	12578 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	383 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	7	1565 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	367 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	1	398 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	325 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2100 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	147 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	2	1493 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	164 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	700 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5700		8	5	565 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	343 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	263 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	338 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	463 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1055 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	109 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	332 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	209 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	215 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	280 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	198 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	186 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1116 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	139 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	173 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	27 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	222 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	67 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	30 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	891 30-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	4084 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	5,1000	5,1000	5,0000	18	5,0000	4,8400		5	100	676 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	925 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	16 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	228 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	208 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1554 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	57 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	190 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	589 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	1	506 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	421 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	0,8200	0,8200	0,8000	3	0,8000	0,8500		1	12	486 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6400		3	25	712 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	1,0100	1,0500	1,0100	2	1,0500	1,0600		1	9	1548 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	2,5700	2,5700	2,5600	2	2,5600	2,3600		2	22	521 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	499 30-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ALT	Aitlice - Stnd Option	21-9-2018	10,0000	C	EUR	1,3500	1,4200	1,3300	6	1,4200	1,3700		12	5296	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		0	1010	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	11,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1100		3	1268	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		0	316	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	12,0000	C	EUR	1,0200	1,0200	0,9100	26	0,9100	0,9600		4	2056	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	12,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3900		4	426	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	13,0000	C	EUR	0,8500	0,8800	0,7700	121	0,7800	0,8000		1	2315	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		0	271	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	14,0000	C	EUR	0,6500	0,6800	0,6500	2	0,6800	0,6700		1	1191	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	14,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100		6	905	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		0	1848	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	129	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	2042	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	339	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	759	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	104	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	18,0000	C	EUR	0,4000	0,4300	0,3200	128	0,3300	0,3600		0	2613	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	218	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	19,0000	C	EUR	0,4200	0,4200	0,4000	3	0,4000	0,3500		0	35	2534	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	133	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	20,0000	C	EUR	0,3300	0,3300	0,3100	5	0,3100	0,3000		0	39	2390	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	329	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	22,0000	C	EUR	0,2800	0,2800	0,2600	7	0,2600	0,2600		0	74	318	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	120	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	81	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	136	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	26,0000	C	EUR	0,2700	0,2700	0,1800	3	0,1800	0,2000		0	21	220	30-1-2018
O	ALT	Aitlice - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	987	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		0	580	30-1-2018	
O	ALT	Aitlice - Stnd Option	21-12-2018	5,0000	P	EUR	0,5300	0,5800	0,5300	5	0,5800	0,5700		1	8	313	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	335	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	6,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900		1	1	219	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	170	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	7,0000	P	EUR	1,2400	1,3000	1,2400	2	1,3000	1,3300		1	6	377	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	7,5000	C	EUR	2,5500	2,5800	2,5500	3	2,5500	2,6300		3	13	134	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	7,5000	P	EUR	1,4800	1,5500	1,4800	4	1,5500	1,5900		2	12	269	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	8,0000	C	EUR	2,5100	2,5100	2,3000	5	2,3000	2,3800		2	41	326	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	8,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400		2	10	685	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	346	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	374	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	9,0000	C	EUR	2,1000	2,1000	1,9500	7	2,0500	2,0400		2	39	1283	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	9,0000	P	EUR	2,3800	2,4500	2,3800	3	2,4500	2,5000		3	12	7466	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	9,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	2	6121	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1049	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	10,0000	C	EUR	1,8000	1,8300	1,6800	13	1,6800	1,7200		2	91	1098	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	511	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	11,0000	C	EUR	1,5600	1,5600	1,4000	55	1,4000	1,4200		1	790	2121	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	114	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	12,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2300		1	1	7636	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	367	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	14,0000	C	EUR	1,0600	1,0600	0,8900	10	0,8900	0,9400		1	78	945	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	14,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4200		6	1	918	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	386	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	209	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	17,0000	C	EUR	0,7500	0,7500	0,7500	5	0,7500	0,6700		1	120	306	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	65	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	18,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300		1	2	49	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	139	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	19,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800		1	1	53	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	25	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	20,0000	C	EUR	0,5800	0,5800	0,5000	4	0,5200	0,5100		1	5	235	30-1-2018
O	ALT	Aitlice - Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	37	30-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0		0	61,8728	30-1-2018	
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0		0	61,8609	30-1-2018	
F	AM6	Amadeus IT Group SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8433		62	0	0	30-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8086		62	0	0	30-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1655		61	0	0	30-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1158		61	0	0	30-1-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9450		1	0	5	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	3	30-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	30-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000													

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	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2 30-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	139 30-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,5600		4	2	129 30-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4800		0	1	124 30-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	102 30-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	183 30-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	146 30-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	304 30-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	458 30-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	1,4500	1,4500	1,4000	2	1,4000	1,4400		1	60	607 30-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	1,2500	1,3500	1,0500	7	1,0500	1,1000		1	13	722 30-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	610 30-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	5	662 30-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7400		3	1	149 30-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	0,6500	0,6500	0,5500	5	0,5500	0,6200		1	10	378 30-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	91 30-1-2018
O	AMG	AMG N.V.	16-2-2018	47,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	1	216 30-1-2018
O	AMG	AMG N.V.	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	35 30-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	172 30-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	31 30-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	C	EUR	0,1500	0,1500	0,1400	4	0,1500	0,1600		0	10	122 30-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	2 30-1-2018
O	AMG	AMG N.V.	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	111 30-1-2018
O	AMG	AMG N.V.	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	13 30-1-2018
O	AMG	AMG N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	AMG	AMG N.V.	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 30-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	52 30-1-2018
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 30-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	73 30-1-2018
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	27 30-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	52 30-1-2018
O	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	54 30-1-2018
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	81 30-1-2018
O	AMG	AMG N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	62 30-1-2018
O	AMG	AMG N.V.	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	109 30-1-2018
O	AMG	AMG N.V.	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	82 30-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	374 30-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,0700		0	0	24 30-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	139 30-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	140 30-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	285 30-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	61 30-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	38 30-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	480 30-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	242 30-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	20	184 30-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	185 30-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	134 30-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	151 30-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	181 30-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	271 30-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	211 30-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	7,4500	7,4500	7,4500	2	7,4500	7,6200		8	10	234 30-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	324 30-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	304 30-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	0,9000	0,9000	0,8500	5	0,9000	0,8600		1	5	304 30-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	4 30-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	1,0700	1,2000	1,0700	3	1,2000	1,1100		1	31	83 30-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5000		5	2	801 30-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	33	463 30-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	84 30-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7900		2	3	80 30-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	3,6000	3,6000	3,3000	4	3,3000	3,2700		3	5	216 30-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	2,0200	2,2500	2,0200	3	2,2500	2,2000		2	7	168 30-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	2,9000	2,9000	2,8000	2	2,8000	2,7300		3	6	127 30-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	135 30-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	209 30-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	152 30-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	302 30-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	63 30-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6100		2	3	107 30-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	7 30-1-2018
O	AMG	AMG N.V.	16-3-2018	47,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	1	52 30-1-2018
O	AMG	AMG N.V.	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 30-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	403 30-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	40 30-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	2	312 30-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	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.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	30-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	162	30-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	85	30-1-2018
O	AMG	AMG N.V.	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	36,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	1	14	30-1-2018
O	AMG	AMG N.V.	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	5	30-1-2018
O	AMG	AMG N.V.	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	20	30-1-2018
O	AMG	AMG N.V.	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	25	30-1-2018
O	AMG	AMG N.V.	20-4-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	3	30-1-2018
O	AMG	AMG N.V.	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	15	30-1-2018
O	AMG	AMG N.V.	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1	30-1-2018
O	AMG	AMG N.V.	20-4-2018	44,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0000	3	1	35	30-1-2018
O	AMG	AMG N.V.	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	45,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300	3	1	25	30-1-2018
O	AMG	AMG N.V.	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	28	30-1-2018
O	AMG	AMG N.V.	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	30-1-2018
O	AMG	AMG N.V.	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	9	30-1-2018
O	AMG	AMG N.V.	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	30-1-2018
O	AMG	AMG N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	35	30-1-2018
O	AMG	AMG N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	125	30-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	52	30-1-2018
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	71	30-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	34	30-1-2018
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	67	30-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	370	30-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	203	30-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	194	30-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	142	30-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	611	30-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	567	30-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	C	EUR	15,0000	9,0000	9,0000	2	9,0000	8,6500	9	4	981	30-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	509	30-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	782	30-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3300	2	10	196	30-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,1100	6	1	752	30-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1600	3	1	205	30-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	534	30-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	160	30-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	220	30-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	40	30-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	3,7000	3,7500	3,7000	2	3,7500	3,7300	4	15	737	30-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	144	30-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	189	30-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	14	30-1-2018
O	AMG	AMG N.V.	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	33	30-1-2018
O	AMG	AMG N.V.	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	15	30-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	667	30-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	197	30-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	455	30-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	48	30-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	393	30-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	32	30-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	110	30-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	62	30-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	15,8300	16	1	46	30-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	126	30-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	85	30-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000	1	9	152	30-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	316	30-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	389	30-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	8,8500	8,8500	8,8500	3	8,8500	8,6100	9	30	483	30-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7900	4	1	157	30-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	7,7000	7,7000	7,5000	3	7,5000	7,5000	8	3	1124	30-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	183	30-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	99	30-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7200	6	1	124	30-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	370	30-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	546	30-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	5,3000	5,3000	5,2500	3	5,2500	5,2500	5	12	119	30-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,4600	7	1	117	30-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	5,0500	5,0500	5,0500	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	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	97 30-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	91 30-1-2018
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0916		72	0	0 30-1-2018
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0778		72	0	0 30-1-2018
F	AN6	Acciona SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0573		72	0	0 30-1-2018
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0168		72	0	0 30-1-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9681		69	0	0 30-1-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9120		69	0	0 30-1-2018
F	AO6	Athice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6589		9	0	0 30-1-2018
F	AO6	Athice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6440		9	0	0 30-1-2018
F	AO6	Athice - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6250		9	0	0 30-1-2018
F	AO6	Athice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6002		9	0	0 30-1-2018
F	AO6	Athice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5691		9	0	0 30-1-2018
F	AO6	Athice - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5302		9	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	3 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	11 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	72 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	30-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	43 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	30-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	20	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	10 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	5 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	74	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	162 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	88	0 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	259 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	71 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	26 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	26 30-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	30-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	20 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	10 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	51	0 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	122 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	62	0 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	73 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	112 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	148 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	40 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	159 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	2 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	28	0 30-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	20 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	1 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	137	0 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	9 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0600		0	1 343 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	13 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,1000		0	2 110 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	4,9000	4,9000	4,9000	-	1	4,9000	4,5300		5	1 19 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	204 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	106 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	185 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	168 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	0,4000	0,4400	0,3800	-	13	0,4400	0,4700		0	112 406 30-1-2018

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	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	13 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	49,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3900		0	1	19 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,2800	0,2900	0,2700	6	0,2700	0,2300		0	41	116 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	17 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	20 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	323	30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	207	30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	50 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1183 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	14 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	84 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	30 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	11	227 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	145 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	1156 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	1 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	54 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	4,9600	4,9600	4,9600	1	4,9600	4,6700		5	1	158 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	215 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	43,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6200		1	11	39 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	182 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	0,8000	0,9000	0,8000	4	0,8500	0,8700		1	22	172 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,3900		2	27	1122 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	148 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8000		2	5	325 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6700		2	21	157 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	47,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3300		1	20	56 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	47,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2200		2	5	5 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	0,9200		1	18	360 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8300		3	10	222 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4300		0	2	821 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	110 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	C	EUR	16,2000	0,2000	0,2000	1	0,2000	0,1900		0	16	1 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	3 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	118 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	102 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	156 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	25 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	136 30-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	35 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	4	4 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	13 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	45,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6100		2	4	4 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	46,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1200		2	5	15 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	46,0000	P	EUR	1,9000	2,0500	1,9000	5	2,0000	2,0600		2	29	34 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	37 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	47,0000	P	EUR	2,4500	2,5500	2,4500	2	2,5500	2,5900		3	15	19 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	48,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2400		1	2	72 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	50,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	20	73 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 30-1-2018
O	AP	Aperam Stnd Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	10 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	181 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1164 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	41 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	122 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	27 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	77 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,5500				

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 Date
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	126 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4400		2	10	239 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	161 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9200		1	116	30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	1,9500	1,9500	1,9000	2	1,9000	1,8100		2	36	315 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	96 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	953 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	183 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	33	30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	72 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	84	30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	90 30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	20 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	23	30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	1 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	87	30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	3 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	3	139 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	61 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,5700		2	11	54 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	87 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	113 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	530 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	282 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,4500		3	27	522 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	147 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	98 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1800		5	3	23 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	2,0500	2,0500	2,0100	2	2,0100	1,8900		2	2	86 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	23 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	100 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	149 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	153 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	15 30-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400		24	0	24 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	59 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	0 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	39 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	21 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	3	89 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	71 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	56 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	14 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9800		3	1	23 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	42 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	53 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	4,2000	4,2000	4,2000	2	4,2000	3,9800		4	2	246 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,8500		5	10	112 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	3,3500	3,3500	3,3500	2	3,3500	3,1400		3	10	16 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	5 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	66 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	33 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	52 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	15 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	17 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	20 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	0 30-1-2018
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1195		90	0	0 30-1-2018
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1022		90	0	0 30-1-2018
F	AP6	SAP SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,0766		90	0	0 30-1-2018
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8262		89	0	0 30-1-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7638		89	0	0 30-1-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6917		89	0	0 30-1-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 30-1-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 30-1-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
O	APQ	SAP - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 30-1-2018
O	APQ	SAP - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 30-1-2018
O	APQ	SAP - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 30-1-2018
O	APQ	SAP - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 30-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,360				

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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	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	6	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	10	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	21	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	21	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4300	41	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800	51	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3700	71	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	1	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500	42	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5000	52	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5000	62	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900	30	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	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	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	30-1-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0500		63	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3300		54	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	30-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1700		64	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900		31	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1800		55	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	30-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8400		65	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400		29	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4200		37	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400		56	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1700		65	0	30-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7329		18	0	30-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7295		18	0	30-1-2018
F	AQ6	Fortum OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6247		17	0	30-1-2018
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6153		17	0	30-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6036		17	0	30-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	65	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	2	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	50	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	3	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	8	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700	0	2	129	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	30	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,2600	0,3000	0,2600	3	0,3000	0,3200	0	59	141	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	32	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	289	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	50	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	188	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,6000	0,6000	0,5000	6	0,5000	0,5500	1	34	66	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	5	209	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	C	EUR	0,3900	0,3900	0,3300	5	0,3600	0,3700	0	8	150	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,0000	P	EUR	1,0500	1,2000	1,0500	4	1,2000	1,1500	1	25	170	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	158	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	335	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,1600	0,1800	0,1600	5	0,1800	0,1300	0	42	322	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	262	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	92	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	37	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	49	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	2	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	75	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	31	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	10	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	16	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	6	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	82	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	74	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	64	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	203	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	152	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2100	0	13	223	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5200	3	1	207	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	5	293	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	1,8000	1,8000	1,7000	2	1,7000	1,7000	2	2	217	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	676	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0300	1	6	394	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	595	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7600	1	5	5	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	1,0000	1,0500	1,0000	4	1,0500	1,0500	1	30	128	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	0,6000	0,6000	0,5500	4	0,5500	0,5500	1	15	374	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	1,3500	1,4000	1,3500	6	1,4000	1,3300	1	100	364	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800	0	3	11	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	19	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,2600	0	2	893	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	582	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	284	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	63	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	446	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	80	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	5	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	5	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	20	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	3	4	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	3	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	1	1	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	18	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	5	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,0000	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	ARC	Arcadis N.V	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	0	30-1-2018
O	ARC	Arcadis N.V	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	75	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	8	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	25	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	119	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	79	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,3000	0,3500	0,3000	6	0,3500	0,3500	0	54	391	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000	3	1	51	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	271	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500	2	1	121	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	P	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0700	1	11	212	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	219	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	18,0000	P	EUR	1,4000	1,4500	1,4000	2	1,4500	1,5300	2	6	276	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	C	EUR	0,9600	0,9600	0,9000	3	0,9000	0,9000	1	6	235	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	210	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5600	1	12	375	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,7900	3	9	192	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	5	191	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	138	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	150	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	51	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	286	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	123	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	5	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	10	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	25	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	5	56	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9200	3	1	3	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	29	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700	2	5	13	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	1,4000	1,4000	1,3700	2	1,3700	1,4900	1	3	61	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	102	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	1,8000	1,8500	1,8000	2	1,8500	1,9700	2	6	108	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	1,2500	1,3500	1,2500	2	1,3500	1,2600	1	4	61	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,5100	3	6	61	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,9000	0,9100	0,8500	3	0,8500	0,8600	1	4	98	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	36	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	36	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,4500	0,4500	0,3800	3	0,3800	0,3900	0	13	113	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,6600	5	5	30	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	36	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	30-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	5	30-1-2018
F	AS6	ASML Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,0810	163	0	23	30-1-2018
F	AS6	ASML Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,0497	163	0	0	30-1-2018
F	AS6	ASML Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,0033	163	0	0	30-1-2018
F	AS6	ASML Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,7622	162	0	0	30-1-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,6484	162	0	0	30-1-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,5171	162	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	30-1-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	30-1-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900	53	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0900	43	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	142,0000	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	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300	45	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300	37	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	30	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800	43	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7500	90	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3000	139	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1800	63	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700	46	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	30-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000	48	0	0	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000	53	0	12	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000	43	0	60	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	16,0500	0,0500	0,0500	2	0,0500	0,0100	0	30	286	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	32,9500	32,9500	32,9500	1	32,9500	33,1800	33	1	96	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	337	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	44	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	107	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	88	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	56	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	11	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	57	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	81	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300	0	3	272	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	8	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	104	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	23	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	192	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	17,8200	17,8200	17,8200	1	17,8200	18,3200	18	1	218	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	218	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	62	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	55	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	143	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	220	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	15,5500	15,5500	13,2000	3	13,2000	13,5600	14	3	626	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	0,3300	0,3800	0,3300	3	0,3800	0,4600	0	4	471	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	234	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	P	EUR	0,5000	0,6500	0,5000	3	0,6000	0,6300	1	12	167	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	C	EUR	11,0800	11,0800	11,0800	1	11,0800	9,9700	10	2	364	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	P	EUR	0,7000	0,8300	0,6300	4	0,8300	0,8800	1	8	268	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,1500	9	5	454	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	0,6700	1,1000	0,6600	16	1,1000	1,0400	1	91	436	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	C	EUR	9,7500	9,7500	8,2000	4	8,2000	8,3000	8	33	70	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	P	EUR	0,9300	1,3000	0,8200	14	1,3000	1,2200	1	38	237	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	158,0000	C	EUR	7,6500	7,6500	6,6100	2	6,6100	6,7800	7	11	80	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	158,0000	P	EUR	1,4000	1,7500	1,2900	4	1,7500	1,6800	2	9	291	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	5,8500	6,5000	4,9000	40	5,5000	5,3600	5	227	399	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	1,9000	2,4500	1,5500	24	2,4500	2,3100	2	103	958	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	162,0000	C	EUR	5,1000	5,1000	4,2000	5	4,2000	4,1600	4	22	97	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	162,0000	P	EUR	2,6200	3,3000	2,4000	6	3,3000	3,0900	3	18	859	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	164,0000	C	EUR	3,4600	4,0000	2,8800	36	3,1700	3,1300	3	249	354	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	164,0000	P	EUR	3,7000	4,4000	2,9000	46	4,0000	4,0800	4			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-2-2018	172,0000	P	EUR	9,8500	9,8500	9,8500	3	9,8500	9,7600	10	31	31	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	174,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,5900	1	1	53	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	12	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	175,0000	C	EUR	0,5400	0,6700	0,4700	6	0,5000	0,5000	1	6	109	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	175,0000	P	EUR	10,8000	11,1700	10,8000	2	11,1700	12,4300	12	2	81	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,2800	0,2800	0,2200	7	0,2500	0,2200	0	9	193	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	40	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0700	0,0700	0,0700	9	0,0700	0,0600	0	41	366	30-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	43	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1300	103	0	11	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1300	93	0	13	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1300	83	0	41	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1300	73	0	29	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	268	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500	63	0	161	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1634	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2000	53	0	436	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1225	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2800	43	0	372	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1900	0	11	2466	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	638	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3000	0	3	1538	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	C	EUR	24,2000	24,2000	24,2000	1	24,2000	23,7000	24	1	1846	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	0,5200	0,6000	0,5200	3	0,6000	0,6200	1	14	2120	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	C	EUR	19,5500	19,5500	19,5500	1	19,5500	19,0600	19	2	128	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9900	1	3	337	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	15,0000	15,7000	14,1700	10	14,7000	14,6600	15	61	1346	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	1,3500	1,6700	1,3500	3	1,6700	1,6500	2	5	1490	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	11,4500	11,5200	10,6000	5	10,6000	10,7300	11	27	504	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	2,3500	2,8300	2,1500	11	2,6000	2,7300	3	31	584	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	22	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	158,0000	P	EUR	3,2000	3,5900	2,8600	23	3,5900	3,6300	4	135	91	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	8,2000	8,2000	7,2000	10	7,4500	7,4000	7	26	1829	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	3,7600	4,6400	3,4700	28	4,4600	4,3800	4	117	946	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	162,0000	C	EUR	6,3500	6,3500	6,1100	5	6,3500	6,2600	6	35	53	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	162,0000	P	EUR	4,4500	5,4000	4,4100	4	5,4000	5,2400	5	20	77	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	164,0000	C	EUR	5,3500	5,4000	5,3500	2	5,4000	5,2700	5	2	46	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	24	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	5,5000	5,6000	4,5000	11	4,8500	4,8000	5	12	511	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	6,2500	6,9900	5,8100	11	6,7000	6,7800	7	32	255	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	166,0000	C	EUR	4,9200	4,9200	4,2500	4	4,4500	4,3600	4	19	52	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	166,0000	P	EUR	6,1300	6,1300	6,1300	1	6,1300	7,3200	7	2	217	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	168,0000	C	EUR	4,3000	4,3000	3,6100	3	3,6100	3,6000	4	3	31	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	168,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5800	9	1	87	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	3,1600	3,5200	2,8100	35	3,0000	2,9700	3	188	2339	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	8,4400	9,5000	8,4400	2	9,5000	9,9400	10	3	116	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	172,0000	C	EUR	2,7400	2,7400	2,4000	3	2,4000	2,4100	2	14	96	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	23	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	56	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	82	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	175,0000	C	EUR	2,1100	2,1100	1,8200	6	1,8200	1,7500	2	19	479	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	175,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,7400	14	14	5	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	C	EUR	1,0200	1,0600	1,0000	6	1,0400	1,0200	1	30	498	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	18,3000	18,3000	18,3000	4	18,3000	18,0100	18	27	238	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	190,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000	0	1	106	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	190,0000	P	EUR	25,8500	27,5000	25,8500	2	27,5000	27,3900	27	13	94	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	2	144	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600	37	0	75	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	30-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	87,0500	87	0	38	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7500	34	0	90	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	31	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	18	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	140,0000	P	EUR	1,2700	1,4700	1,2700	4	1,4700	1,5400	2	7	78	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	40	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	150,0000	P	EUR	2,9200	3,2900	2,9200	3	3,2900	3,2600	3	6	138	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	160,0000	C	EUR	10,6500	10,6500	9,4700	3	9,4700	9,6100	10	14	110	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	160,0000	P	EUR	5,6500	5,8800	5,6500	2	5,8800	6,5900	7	2	199	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	165,0000	C	EUR	7,7000	7,7000	6,9000	6	7,0500	6,9900	7	10	50	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	165,0000	P	EUR	8,0800	9,4000	8,0800	3	9,4000	9,0200	9	9	27	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	170,0000	C	EUR	5,6500	5,6500	4,8600	7	4,8600	4,9800	5	19	150	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	170,0000	P	EUR	11,2500	11,2500	11,2500	2	11,2500	12,0000	12	10	46	30-1-2018
O	ASL	ASML Holding NV	20-4-2018	175,0000	C	EUR	3,6800	3,6800	3,2600	9	3,6000	3,4700	3	25	75	30-1-2018
O	ASL	ASML Holding NV	20-4-2018</													

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	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1800		93	0	121 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	270 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2000		83	0	102 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	365 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2500		73	0	865 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4030 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2800		68	0	99 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	260 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3000		63	0	476 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	1	958 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4600		53	0	696 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1187 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7200		44	0	1639 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	0,8200	0,9500	0,8200	10	0,9500	0,9400		1	41	1553 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	452 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	1,5500	1,5500	1,4800	3	1,4800	1,7000		2	41	1102 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	27,2000	27,2000	26,0000	4	26,0000	25,4600		25	392	1767 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	2,7100	3,1000	2,7100	9	3,0500	3,1200		3	14	1761 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	18,9000	18,9000	17,4000	4	17,4000	17,6200		18	5	603 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	4,9000	5,7000	4,9000	4	5,7000	5,5500		6	5	978 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	11,8000	11,8000	11,0500	5	11,0500	11,3300		11	15	1685 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	8,9500	9,8000	8,9500	13	9,3500	9,4300		9	18	660 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	986 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	14,5000	15,0500	14,5000	2	15,0500	15,0500		15	16	187 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	4,2500	4,2500	3,7900	11	3,9000	3,8500		4	41	901 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	21,3000	21,3000	21,3000	1	21,3000	22,1800		22	11	200 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	1,1300	1,3300	1,1300	9	1,2100	1,2000		1	47	507 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	433 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	89 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6200		89	0	76 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASL	ASML Holding NV	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,6200		139	0	0 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3100		73	0	196 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	140 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4600		63	0	157 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	90 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500		44	0	50 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	247 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	222 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	799 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	405 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	5,0500	5,5000	5,0500	5	5,4500	5,4900		5	7	351 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	21,2000	21,2000	21,2000	1	21,2000	20,2700		20	1	179 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	8,7500	8,7500	8,4500	2	8,4500	8,5700		9	2	338 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	158 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	698 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	10,0000	10,0500	10,0000	2	10,0500	9,9700		10	5	1008 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	17,6000	18,2500	17,6000	4	18,2500	18,3700		18	20	127 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	6,9000	6,9000	6,6000	2	6,6000	6,6500		7	3	423 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	16 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	382 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3800		41	0	228 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	69 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1600		89	0	132 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 30-1-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,9400		139	0	0 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1300		123	0	66 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	366 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1500		113	0	6 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	423 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1500		103	0	40 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	442 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1800		96	0	109 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	399 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2000		93	0	178 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	385 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2500		88	0	278 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	20	335 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3100		83	0	185 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4600		0	5	1642 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3600		78	0	224 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5900		1	10	816 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4300		73	0	464 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7600		1	1	1457 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	63,6500	63,6500	63,6500	1	63,6500	63,6900		64	1	1136 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2500		1	5	1534 30-1-2018
O	ASL	ASML Holding NV	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	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	10,6000	11,1000	10,6000	6	11,0000	11,0400		11	15	802 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	17,8500	17,8500	16,5000	4	16,5000	17,0500		17	12	891 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	15,0500	15,5500	15,0500	3	15,5000	15,4800		15	8	485 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	13,0500	13,0500	12,6500	2	12,6500	12,5600		13	2	175 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	20,1000	20,8500	20,1000	3	20,8500	21,0100		21	16	199 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	9,1500	9,1500	8,9000	2	8,9000	9,0900		9	6	900 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	26,7500	26,7500	26,7500	1	26,7500	27,5700		28	1	77 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	4,9000	4,9000	4,4500	10	4,7300	4,5600		5	29	465 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500		43	0	252 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	370 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7500		90	0	260 30-1-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	51	30-1-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,2900		139	0	0 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3300		83	0	10 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,6800	0,6800	0,6800	-	0,6800	0,7900		1	8	288 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5600		74	0	13 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	539 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000		64	0	11 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	539 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300		47	0	78 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	690 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	57 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	254 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	950 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	82 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	21,0000	21,1000	21,0000	2	21,1000	20,7700		21	750	1758 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	112 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	12,5000	12,5000	12,5000	5	12,5000	12,8100		13	25	245 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	260 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	7,5000	7,7000	7,5000	2	7,7000	7,6500		8	740	1890 30-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000		48	0	24 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1800		123	0	8 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,1100		0	10	437 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1500		113	0	16 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	5	785 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2300		103	0	168 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	1	331 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2800		93	0	114 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	273 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5100		84	0	246 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	982 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0200		74	0	306 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	254 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	65,0000	65,0000	65,0000	1	65,0000	64,9800		65	1	1041 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	3,3600	3,4500	3,3600	4	3,4500	3,5900		4	102	413 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6300		49	0	534 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	7,1500	7,7000	7,1500	2	7,7000	7,6900		8	2	428 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	296 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	13,7000	14,4000	13,7000	22	14,3500	14,3400		14	233	376 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	28,7000	29,3500	28,7000	3	29,3500	29,1400		29	7	365 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	18,2000	18,7500	18,1000	10	18,7500	18,7200		19	26	567 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	24,2000	24,2000	24,2000	1	24,2000	24,0400		24	10	784 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	23,5000	23,5500	23,5000	5	23,5500	23,6400		24	150	199 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	16,0000	16,0000	15,8500	3	15,8500	16,0800		16	11	231 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100		36	0	15 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,5400		11	10	570 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	119 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7100		4	2	419 30-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0400		94	0	24 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2000		113	0	16 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	510 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2300		103	0	19 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	171 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4100		93	0	57 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	198 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9400		84	0	76 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	328 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0800		75	0	84 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	333 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	66,7500	66,7500	66,7500	1	66,7500	66,7900		67	2	519 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	202 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300		52	0	171 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	11,0500	11,6500	11,0500	3	11,6500	11,7000		12	3	215 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	60 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	19,1000	19,5000	19,1000	3	19,5000	19,4600		19	7	55 30-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	33,9000	33,9000	33							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2800	103	0	42	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	201	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6400	94	0	42	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	283	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8000	85	0	69	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	311	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6100	77	0	60	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	340	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8200	69	0	109	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	8,4500	8,9000	8,4500	2	8,9000	8,6800	9	3	425	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0200	55	0	368	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	630	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200	43	0	149	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	23,1500	23,5000	23,1500	2	23,5000	23,5000	24	2	324	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	39,2000	39,2000	38,0000	5	38,0000	38,2800	38	7	448	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	27,5500	27,5500	27,5500	1	27,5500	28,7100	29	2	216	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	33,8500	33,8500	33,8500	2	33,8500	33,6600	34	3	67	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100	34	0	14	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	20,6500	20,6500	20,1000	3	20,1000	19,9500	20	4	680	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8200	61	0	155	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	189	30-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9400	147	0	39	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4600	103	0	3	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9900	2	1	25	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0200	78	0	34	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	7,5500	7,5500	7,5500	2	7,5500	7,6500	8	2	214	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700	47	0	72	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	128	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	38,7000	38,7000	38,7000	1	38,7000	37,6100	38	1	160	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	37,3000	38,0000	37,3000	2	38,0000	37,8100	38	10	404	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	24,1500	24,1500	23,7500	3	24,1500	24,0900	24	3	156	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0200	64	0	35	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	118	30-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4600	148	0	20	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	30	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	P	EUR	16,0900	0,0900	0,0900	1	0,0900	0,1100	0	19	75	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	8	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2400	0	19	142	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	99	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	P	EUR	0,3100	0,3100	0,2600	3	0,2600	0,3900	0	20	111	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	189	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	4	161	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	2,3000	2,3000	1,9500	6	1,9500	1,8700	2	170	399	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	181	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3100	1	6	419	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	1,0000	1,3500	1,0000	4	1,3500	1,3700	1	19	401	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	1,1500	1,1500	1,0500	5	1,0500	0,9100	1	103	398	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,9800	2	10	127	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	0,8500	0,8500	0,6000	9	0,6000	0,5900	1	53	1234	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	2,1200	2,5500	2,1200	2	2,5500	2,6600	3	2	267	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	0,3500	0,3500	0,2500	6	0,2500	0,2300	0	13	1160	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,3000	4	1	228	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	170	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	49	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	98	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	29	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	15	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	0	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	40	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	73	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	180	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	339	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	20	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	93	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	244	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	236	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,1800	8	5	307	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,2300	0,2500	0,2300	5	0,2500	0,2500	0	52	332	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	460	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	960	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	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	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	2,1000	2,2000	2,1000	2	2,2000	2,2700		2	3	481 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	127 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	82 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	1,6500	1,6500	1,5000	6	1,5000	1,4100		1	14	1400 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	368 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	0,9500	0,9500	0,9000	3	0,9000	0,8300		1	4	865 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,9100		5	1	178 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5300		1	6	368 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	102 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	C	EUR	0,3900	0,3900	0,3500	2	0,3500	0,3200		0	2	219 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	2 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	50 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	308 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	43 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	164 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	12 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	10 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	52,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	22	30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	10 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	33 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	10 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	33 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	57,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4200		2	3	20 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	10 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	59,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3500		2	1	13 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	20 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	233 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	62,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,3700		1	9	224 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	64,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	2	16 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	68,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4400		0	1	7 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	68,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,5400		11	1	1 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	15 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	7 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	79 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	1	187 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7400		9	10	427 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700		1	1	370 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	68 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5800		2	1	404 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	212 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	2,1000	2,2500	2,1000	4	2,2000	2,2100		2	8	225 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	439 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	356 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	3,8200	3,8200	3,5000	4	3,5000	3,4900		3	5	334 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	620 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	C	EUR	2,9700	2,9700	2,7000	3	2,7000	2,6100		3	3	683 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	P	EUR	4,9000	5,3000	4,7500	5	5,3000	5,2300		5	13	275 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	C	EUR	2,2700	2,2700	2,0000	4	2,0000	1,9200		2	14	337 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	P	EUR	5,3000	6,3000	6,2000	3	6,2000	6,5800		7	20	191 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4200		1	1	405 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	P	EUR	7,5500	7,6500	7,5500	2	7,6500	8,1200		8	2	108 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	C	EUR	1,1500	1,1500	1,1000	3	1,1000	1,0700		1	3	232 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	26 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,7000	0,7000	0,6500	4	0,6500	0,6100		1	4	443 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	29 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	128 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	41 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100		33	0	30 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	35 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	13 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	5 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7900		1	3	306 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	9,7500	9,7500	9,6500	4	9,6500	9,2400		9	23	43 30-1-2018
O	ASM															

Instrument Type*	Instrument Trading 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	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,5300		4	1	252 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	6,2000	6,2000	5,9000	2	5,9000	6,3100		6	3	62 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	2,3500	2,3500	2,1500	2	2,1500	2,0400		2	3	159 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,8500		10	3	87 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,2500	1,3500	1,2000	9	1,2000	1,1800		1	10	220 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	6 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		0	1	130 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	0 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	61 30-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	4 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	11 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	5 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	47	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	15 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	65	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	152 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5800		1	1	123 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,2100		0	7	149 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	44 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	19 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	21 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	12 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	30 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	27 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	204 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	114 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	24	166 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	72 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	P	EUR	0,6000	0,6500	0,6000	12	0,6500	0,6500		1	150	573 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	47 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	35,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0900		1	1	170 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6100		1	3	320 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	73 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	114 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	21 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	23 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	43 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	20 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	12 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6 30-1-2018
O	ASR	ASR Nederland - Stock Option	20-4-2018	36,0												

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	ASR	ASR Nederland - Stock Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	33	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	44 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	34	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	134 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5100		1	20	243 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	93 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	156 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	51 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	98 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0900		2	5	238 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	359 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	310 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	142 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	83 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	46 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	69	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	26 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	10 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	123 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	250	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	4 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	7	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	50 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	718 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	48 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	84 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	133 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	1	113 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	41 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6900		4	5	46 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	41 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	92	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	10 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	0 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	61 30-1-2018
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 30-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	10 30-1-2018
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,4102		84	0	0 30-1-2018
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,9441		83	0	0 30-1-2018
F	AU6	Aurubis AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,9205		83	0	0 30-1-2018
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8738		83	0	0 30-1-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8155		83	0	0 30-1-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7483		83	0	0 30-1-2018
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,5000		517	0	0 30-1-2018
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,6700		517	0	0 30-1-2018
F	AW6	Aviva - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	499,9300		500	0	0 30-1-2018
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	500,3700		500	0	0 30-1-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,2600		492	0	0 30-1-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	493,2100		493	0	0 30-1-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 30-1-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 30-1-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 30-1-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6419		70	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6285		70	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7087		68	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6705		68	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6230		68	0	0 30-1-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5680		68	0	0 30-1-2018
F	AY6	Sampo A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2045		47	0	0 30-1-2018
F	AY6	Sampo A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1955		47	0	0 30-1-2018
F	AY6	Sampo A - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7320		45	0	0 30-1-2018
F	AY6	Sampo A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7067		45	0	0 30-1-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6753		45	0	0 30-1-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6390		45	0	0 30-1-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20 30-1-2018
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 30-1-2018
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 30-1-2018
F	AY8															

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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	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4000	111	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8800	54	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200	45	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500	28	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9800	55	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9400	64	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8500	112	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9200	54	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700	45	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400	29	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900	21	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1600	45	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7400	62	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8300	71	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0400	119	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8500	45	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900	28	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100	34	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1200	47	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9700	63	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	30-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5500	120	0	0	30-1-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	5	0	30-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5621	8	0	0	30-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5607	8	0	0	30-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4185	7	0	0	30-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4144	7	0	0	30-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4091	7	0	0	30-1-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3132	7	0	0	30-1-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	30-1-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550	0	0	0	30-1-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	30-1-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650	0	0	0	30-1-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	30	30-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,8000	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	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6439	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	C	EUR	0,2800	0,2900	0,2800	3	0,2800	0,2700	0	12	923	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	436	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	C	EUR	0,2400	0,2400	0,1900	5	0,1900	0,1900	0	18	1054	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	2	1466	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,9000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1200	0	110	716	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,9000	P	EUR	0,0700	0,0700	0,0700	11	0,0700	0,0600	0	984	911	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	C	EUR	0,0700	0,0700	0,0600	5	0,0600	0,0600	0	178	3873	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	11	320	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	423	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,1000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	162	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	400	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	P	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2600	0	101	262	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	400	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	30	207	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4500	0	108	113	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	162	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	20	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	356	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	165	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	125	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	160	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	6	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	630	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	103	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	209	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	54	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	680	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000	1	40	1104	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0500	0	119	1919	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	370	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	723	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	258	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	109	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	3	1915	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	692	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2100	0	15	86	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1600	0	11	148	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,1700	0,1700	0,1600	4	0,1600	0,1600	0	78	5673	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,1500	0,2000	0,1500	10	0,2000	0,2100	0	193	1326	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	299	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	28	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	6	1124	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	142	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	365	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	489	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300	0	59	3014	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1146	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2504	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1295	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1813	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2317	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5930	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	5	6414	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3689	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2557	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	359	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	306	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	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	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	30	43	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	50	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	338	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,0000	P	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2600	0	12	270	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,2000	C	EUR	0,1200	0,1300	0,1200	4	0,1300	0,1200	0	57	64	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,2000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	25	60	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	55	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	128	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	100	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500	2	2	231	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1074	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	396	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	392	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0000	1	80	2815	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1987	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	101	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	319	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	98	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800	1	150	5490	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1498	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	20	313	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1508	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	5	1048	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	1170	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3800	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2516	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	703	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	438	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	432	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	341	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	20	3497	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2392	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1362	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1170	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2845	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	25	2601	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0400	0	11	7235	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	5017	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1154	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6100	2	25	1254	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3055	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1230	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	422	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	380	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0800	5	2	655	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	283	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	372	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	8	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	30	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	13	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	42	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	430	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	5	424	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	73	602	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	235	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	10	419	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	547	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4400	0	6	460	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	965	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	571	30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	3853 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	202 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	263 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	46 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	20	400 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	251 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	387 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	120 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	452 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	608 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	6	3580 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	3	4032 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	1	262 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	460 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7200		1	30	2759 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	3566 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	5	80 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	10	3135 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	245 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	150 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4800	0,4800	0,4400	3	0,4400	0,4400		0	6	5758 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5200		1	8	4708 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3500		0	11	167 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2500	0,2500	0,2500	4	0,2500	0,2500		0	57	5381 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	4	9450 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	100	9827 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	4727 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	5340 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2700 30-1-2018
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	2022 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1538 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	744 30-1-2018
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	148 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700		2	10	3426 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1293 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5488 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1685 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	2716 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	3	931 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4182 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	15	2297 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	5	3804 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2194 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	10	5135 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1611 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	30	3953 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300		2	100	1649 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	1988 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	1353 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0300		2	10	231 30-1-2018
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	110 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	31	831 30-1-2018
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	465 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9300		1	57	881 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5100	0,5100	0,5000	3	0,5000	0,5300		1	10	306 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,6700	0,6700	0,6500	3	0,6500	0,6800		1	8	2136 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7800		1	400	30 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,5000	0,5000	0,4500	3	0,4500	0,5000		1	24	742 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	163 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,1900	0,2000	0,1900	5	0,2000	0,1800		0	400	2089 30-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,2500	2,3000	2,2500	3	2,3000	2,2900		2	11	139 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	2	2 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	12	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	408 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	846 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	217 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	1447 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1865 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	3	1074 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	629 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	489 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	11 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	914 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	26 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	89 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2300		0	25	27 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	5	260 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	108 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	1	724 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	61 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1490 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	705 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	345 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	109 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	64 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	267 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,1500	0,1500	0,1500	10	0,1500	0,1400		0	82	502 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	154 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	110 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	158 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1537 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	58 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	3 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	1	33 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	35 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	105 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	34 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	77 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	1	58 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	311 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	63 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	12 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	454 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	109 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	93 30-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6689		96	0	0 30-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6505		96	0	0 30-1-2018
F	BD6	Beiersdorf AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6233		96	0	0 30-1-2018
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8698		95	0	0 30-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8031		95	0	0 30-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7261		95	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	1 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	4 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	73 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	14 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	108 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	7 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	1	114 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	120 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4500		0	1	381 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	345 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	217 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	6,4400		6	1	86

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	82,0000	C	EUR	1,2500	1,3000	1,2500	3	1,2500	1,3100	1	13	233	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	82,0000	P	EUR	5,3000	5,3000	5,3000	2	5,3000	5,9300	6	15	197	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	C	EUR	1,0500	1,0500	0,8500	5	1,0000	0,8500	1	18	277	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	56	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	86,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6000	1	10	31	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	88,0000	C	EUR	0,4000	0,4000	0,3700	2	0,3700	0,4300	0	5	82	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	88,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	11,0500	11	2	50	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	101	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000	47	0	32	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4000	42	0	13	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000	37	0	20	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	18	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300	31	0	18	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	93	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	C	EUR	29,3100	29,3100	29,3100	1	29,3100	29,4500	29	10	59	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	78	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	302	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	206	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	41	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300	24	0	149	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	68	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	184	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	227	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	118	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	261	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	155	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	344	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	360	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	90	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	256	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	201	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	280	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	72	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	345	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	10,6700	10,6700	10,6700	1	10,6700	10,3600	10	2	133	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	0,8000	0,9500	0,8000	3	0,9500	1,0000	1	13	142	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	443	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	1,1000	1,4500	1,1000	16	1,4500	1,3800	1	203	280	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2200	7	5	142	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	P	EUR	1,7000	1,9500	1,7000	2	1,9500	1,8600	2	3	47	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	C	EUR	6,0000	6,0000	6,0000	2	6,0000	5,8600	6	4	53	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	21	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2100	5	1	184	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,8600	3	1	60	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	C	EUR	4,9000	4,9000	4,5500	2	4,5500	4,6500	5	2	15	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	3,3000	3	1	41	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	78,0000	C	EUR	3,6000	3,8500	3,6000	2	3,8500	3,6500	4	4	316	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	152	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	3,1000	3,1000	2,7000	3	2,7000	2,8100	3	53	386	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	567	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	82,0000	C	EUR	2,5000	2,5000	2,4000	2	2,4000	2,1300	2	2	59	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	23	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	C	EUR	1,7500	1,8500	1,5500	6	1,7000	1,5900	2	12	92	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	68	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	32	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6700	1	1	187	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	20	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	16	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000	0	12	81	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	147	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100	43	0	6	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	78,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0600		5	2	30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	80,0000	C	EUR	3,4700	3,5000	3,4500	4	3,5000	3,5000		4	50	46 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	40 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	4 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	3 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	88,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	12,0900		12	1	1 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	0 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	6 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	450 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	122 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700		27	0	38 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	224 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	73 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	25	170 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	140 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	158 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	54 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	156 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	573 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,4400		1	8	184 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,5600		14	1	577 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	2,5500	2,5500	2,5500	7	2,5500	2,4600		2	100	504 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	769 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	3,6000	3,9500	3,6000	2	3,9500	4,0200		4	3	1079 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	673 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2900		6	2	811 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,3200		4	1	736 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	1047 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	85,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600		3	3	31 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	20 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	1,8500	1,9500	1,8000	4	1,8500	1,7700		2	13	645 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	351 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	144 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	230 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	136 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	91 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	27 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	51 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	18 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	89 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	1 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6400		2	2	189 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	56 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5700		3	1	264 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	74 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9000		4	1	438 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	11,6000	11,6000	10,6100	4	10,6100	10,7500		11	23	344 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	5,7500	5,8000	5,7500	2	5,8000	5,7700		6	2	119 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	C	EUR	8,2500	8,2500	7,8500	7	8,1700	7,9200		8	37	654 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	P	EUR	7,6000	8,2000	7,6000	4	8,2000	8,1600		8	6	103 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	C	EUR	6,1000	6,1000	5,9500	2	5,9500	5,7500		6	6	436 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	290 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	85,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,1900		4	5	251 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	68 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	C	EUR	3,2200	3,2200	3,0500	4	3,0500	3,0900		3	7	330 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	P	EUR	17,5000	17,5000	17,4000	4	17,4000	18,5800		19	50	106 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7200		2	10	78 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	12 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	2	54 30-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2300		46	0	55 30-1-2018
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6890		95	0	0 30-1-2018
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6708		95	0	0 30-1-2018
F	BF6	BASF SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6439		95	0	0 30-1-2018
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9416		92	0	0 30-1-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8770		92	0	0 30-1-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8023		92	0	0 30-1-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6 30-1-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3 30-1-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 30-1-2018

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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	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	1	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	6	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	22	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	10	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	18	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	41	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2500		68	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	1	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	6000	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6500		39	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100		49	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4500		58	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300		68	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5500		52	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600		61	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8900		52	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6600		62	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000		55	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	30-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5200		65	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7200		35	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2400		55	0	30-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	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
F	BGG	Bliffinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4190	37	0	0	30-1-2018
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1570,0900	1570	0	0	30-1-2018
F	BH6	BHP Billiton - Stock Future	20-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1538,7900	1539	0	0	30-1-2018
F	BH6	BHP Billiton - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1539,5600	1540	0	0	30-1-2018
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1540,9300	1541	0	0	30-1-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1511,8300	1512	0	0	30-1-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1514,7400	1515	0	0	30-1-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	30-1-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	30-1-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	30-1-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	170	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	31	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	11	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	23	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	57	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	136	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1200	0	5	22	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,5300	1	11	121	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,1300	0,1600	0,1300	3	0,1600	0,2600	0	3	149	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,4400	0,4400	0,2700	4	0,2700	0,2600	0	11	418	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	P	EUR	0,2800	0,4000	0,2800	3	0,4000	0,4900	0	7	58	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	18	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	226	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	130	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	3	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	3	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	10	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	113	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	147	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	223	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	319	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1045	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	654	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8600	3	10	669	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1024	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	754	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	2	879	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	73	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	319	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,4000	0,4300	0,4000	8	0,4300	0,4200	0	103	1052	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	686	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	0,4500	0,5000	0,4500	3	0,5000	0,6000	1	5	322	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,7900	0,7900	0,6000	7	0,6500	0,6200	1	67	724	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	75	1126	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,5000	C	EUR	0,5500	0,5500	0,4500	3	0,4500	0,4200	0	53	77	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	411	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	309	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	14	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	117	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	204	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	120	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	30-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	14,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0300	2	10	10	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	14,0000	P	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2700	0	5	5	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	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	BI	Brunel International NV Stnd Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	19,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	6	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	25	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	1	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	113	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	36	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	290	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	10	267	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	435	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	202	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1124	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	919	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4100	1	20	450	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	0,7000	0,8000	0,7000	4	0,8000	0,8300	1	52	1125	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	1,1000	1,1000	0,9500	3	0,9500	0,8700	1	4	479	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	787	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5300	1	10	3418	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	305	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,3200	0,3200	0,3000	4	0,3000	0,3000	0	47	243	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	348	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1031	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	90	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	528	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	9	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2700	0	15	44	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	2,5000	2,5000	2,3500	2	2,3500	2,2800	2	21	253	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,6000	0,6300	0,6000	3	0,6300	0,7400	1	9	111	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	1,9000	1,9000	1,7000	5	1,7000	1,6400	2	70	416	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1300	1	27	600	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	1,4000	1,4000	1,2000	8	1,2000	1,1400	1	23	702	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	1,4500	1,5500	1,4500	3	1,5500	1,6500	2	19	712	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,8900	0,8900	0,8000	2	0,8000	0,8000	1	7	395	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	277	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	1	1471	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	292	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300	0	15	53	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	35	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	2	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	30-1-2018
F	BI6	Bankinter SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2149	9	0	0	30-1-2018
F	BI6	Bankinter SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2132	9	0	0	30-1-2018
F	BI6	Bankinter SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1315	9	0	0	30-1-2018
F	BI6	Bankinter SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1263	9	0	0	30-1-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0555	9	0	0	30-1-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9838	9	0	0	30-1-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310	0	0	0	30-1-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	30-1-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	30-1-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	30-1-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	30-1-2018
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1051,2000	1051	0	0	30-1-2018
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1051,5600	1052	0	0	30-1-2018
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1039,9400	1040	0	0	30-1-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,8000	1042	0	0	30-1-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	30-1-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	30-1-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	30-1-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	30-1-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9363	32	0	0	30-1-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9302	32	0	0	30-1-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9211	32	0	0	30-1-2018

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	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	4 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	45 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	49 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	57 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	188 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	202 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	192 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	0,5400	0,5400	0,4300	2	0,4300	0,4100		0	3	520 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	433 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	2	113 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	312 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	1,7500	2,0500	1,7500	4	2,0500	2,1000		2	4	24 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	40 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	3 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	20 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	32 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	57 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	176 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	14 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	174 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	314 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	806 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	216 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2200		0	9	572 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	878 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,3200	0,3600	0,3200	3	0,3600	0,3800		0	21	818 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	C	EUR	1,7900	1,7900	1,7200	3	1,7200	1,5700		2	30	142 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	P	EUR	0,5200	0,6100	0,5200	5	0,6100	0,6400		1	19	510 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	1,1100	1,1800	1,0200	5	1,0200	0,9900		1	50	1076 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	0,9000	1,0100	0,9000	5	1,0100	1,0600		1	20	749 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	C	EUR	0,6200	0,6200	0,6000	2	0,6000	0,5700		1	12	491 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	34 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	1	421 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	182 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	161 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	160 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	183 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,1400		4	10	347 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	111 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	38 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	30,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,4400		2	10	10 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	32,0000	C	EUR	1,3600	1,3600	1,1700	3	1,1700	1,1600		1	5	46 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	32,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2400		1	10	41 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	33,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300		1	15	45 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	33,0000	P	EUR	1,7700	1,7700	1,7700	2	1,7700	1,8100		2	10	10 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	34,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	8	40 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	36,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2300		4	1	1 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	38,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	262	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	C	EUR	4,5000	4,5000	4,1800	5	4,1800	4,2000	4	43	212	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	405	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3500	3	10	84	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	260	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	C	EUR	2,8100	2,8100	2,6000	2	2,6000	2,5800	3	5	540	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	P	EUR	0,9000	0,9300	0,9000	2	0,9300	0,9600	1	7	413	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	C	EUR	1,5300	1,5300	1,4200	4	1,4200	1,3500	1	19	944	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	380	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6100	1	1	336	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	94	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	176	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	541	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	103	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	302	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	147	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	17	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	263	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	26	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	102	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	30	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	74	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	59	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	258	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	177	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	158	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	107	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	1,0600	1	10	180	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	2,8700	3	1	721	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	586	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,7200	2	2	332	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	170	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	265	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	118	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	361	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	285	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	27	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	40	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	252	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	3	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	21	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	2	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	279	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	53	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800	1	5	104	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	72	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	48	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1400	3	1	137	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	236	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	2,2400	2,2400	2,0500	17	2,0500	2,0600	2	128	345	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	331	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2600	1	8	159	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	95	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	96	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	43	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,9000	9	1	93	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	21	30-1-2018
F	BP6	BP - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,2400	500	0	0	30-1-2018
F	BP6	BP - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,4200	500	0	0	30-1-2018
F	BP6	BP - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,6700	501	0	0	30-1-2018
F	BP6	BP - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,1100	493	0	0	30-1-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	486,2300	486	0	0	30-1-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,6200	480	0	0	30-1-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	30-1-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	1000	30-1-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	30-1-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	30-1-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	30-1-2018
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2339	52	0	0	30-1-2018
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2239	52	0	0	30-1-2018
F	BQ6	Brenntag AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2090	52	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	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	30-1-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	30-1-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018
F	BS6	Banco Santander SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9303		6	0	30-1-2018
F	BS6	Banco Santander SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9292		6	0	30-1-2018
F	BS6	Banco Santander SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9275		6	0	30-1-2018
F	BS6	Banco Santander SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8687		6	0	30-1-2018
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8091		6	0	30-1-2018
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7544		6	0	30-1-2018
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	30-1-2018
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2213		0	0	30-1-2018
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	30-1-2018
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	30-1-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	30-1-2018
F	BT6	BT Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,5500		258	0	30-1-2018
F	BT6	BT Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,6400		258	0	30-1-2018
F	BT6	BT Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,7700		258	0	30-1-2018
F	BT6	BT Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,9900		258	0	30-1-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,5500		248	0	30-1-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,0200		248	0	30-1-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	30-1-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	30-1-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	30-1-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	30-1-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	30-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6292		93	0	30-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6114		93	0	30-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5851		93	0	30-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3938		89	0	30-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3311		89	0	30-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2584		89	0	30-1-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	30-1-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	30-1-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	30-1-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	30-1-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	95,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7000		1	5	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	15	30-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	30-1-201

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	20-4-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400		38	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	10	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	252	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	6	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	271	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	12	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	1	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	164	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	1	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	3	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	1	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	4	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	1	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	112	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	8	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000		3	1	31	30-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	10	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	5	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700		51	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400		38	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	1	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	1	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	1	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	30-1-2018	
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	30-1-2018	
O																	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	30-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2200		64	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900		36	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	30-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4000		64	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800		39	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	30-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6600		68	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000		40	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9500		68	0	30-1-2018
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	583,9100		584	0	30-1-2018
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	584,1100		584	0	30-1-2018
F	BX6	BAE Systems - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	571,4000		571	0	30-1-2018
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	571,9100		572	0	30-1-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	572,9300		573	0	30-1-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	565,0200		565	0	30-1-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30-1-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	30-1-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	30-1-2018
F	BX8	BAE Systems - Dividend Future	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
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,8426	103	0	0	30-1-2018
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	30-1-2018
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	30-1-2018
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	30-1-2018
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	30-1-2018
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	50	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	104,0000	P	EUR	1,2300	1,2500	1,2300	3	1,2500	1,3000	1	75	50	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	106,0000	C	EUR	1,8200	1,8200	1,5800	3	1,5800	1,7400	2	75	50	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	50	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	50	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	61	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	112,0000	C	EUR	0,3500	0,3500	0,3000	3	0,3000	0,3300	0	75	75	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	125,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	10	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	38	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	15	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	75	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	98,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7900	1	25	116	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	59	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	55	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	29	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	25	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	62	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	19	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	30-1-201

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	BYQ	Bayer - Stock Option	16-3-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300	45	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300	55	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5400	75	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-4-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400	25	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300	22	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	121	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5600	3	1	130	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	32	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	123	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	254	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	2	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	3	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	9	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	142	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	300	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000	37	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700	47	0	0	30-1-2018
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	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	BYQ	Bayer - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	4	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	49	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	10	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	49	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400		38	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600		47	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3500		57	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2300		77	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	35	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	10	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0600		38	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7700		48	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	30-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700		41	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	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	BYQ	Bayer - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	30-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600		43	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	30-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1500		46	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		21	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	30-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1300		47	0	30-1-2018
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,4595		152	0	30-1-2018
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,3940		152	0	30-1-2018
F	BZ6	Baloise Holding - Stock Future	20-4-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,3155		152	0	30-1-2018
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8124		147	0	30-1-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,6430		147	0	30-1-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,4687		146	0	30-1-2018
F	CB6	CaixaBank SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3315		4	0	30-1-2018
F	CB6	CaixaBank SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3307		4	0	30-1-2018
F	CB6	CaixaBank SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2594		4	0	30-1-2018
F	CB6	CaixaBank SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2570		4	0	30-1-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2540		4	0	30-1-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1706		4	0	30-1-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	30-1-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30-1-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30-1-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30-1-2018
F	CC6	Centrica - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,3700		132	0	30-1-2018
F	CC6	Centrica - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,4200		132	0	30-1-2018
F	CC6	Centrica - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,4900		132	0	30-1-2018
F	CC6	Centrica - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,2000		124	0	30-1-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,4200		124	0	30-1-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,6600		125	0	30-1-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	30-1-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	30-1-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	30-1-2018
F	CC8															

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	CIO	Kleppierre SA	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	13 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	38,0000	C	EUR	0,1400	1,0500	0,1400	31	1,0500	1,1000		1	576	480 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	38,0000	P	EUR	1,4000	1,4000	1,0500	2	1,0500	1,7900		2	6	6 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	39,0000	C	EUR	0,1100	0,1200	0,1100	3	0,1200	0,8300		1	50	50 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	4 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	30,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0700		0	2	40 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	22	30-1-2018
O	CIO	Kleppierre SA	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	32	30-1-2018
O	CIO	Kleppierre SA	16-3-2018	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,3700		1	31	30-1-2018
O	CIO	Kleppierre SA	16-3-2018	35,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8700		3	10	10 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	36,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1400		2	3	21 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	36,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8300		1	2	109 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	37,0000	C	EUR	1,2500	1,4000	1,2000	3	1,4000	1,5300		2	40	50 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	38,0000	C	EUR	0,7500	1,3000	0,7500	6	1,3000	1,0800		1	75	82 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	10 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	40,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,5600		1	10	26 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	44,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	30-1-2018
O	CIO	Kleppierre SA	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	20 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	5 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	CIO	Kleppierre SA	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	10 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	37,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,7200		2	11	11 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	38,0000	C	EUR	1,0000	1,0000	1,0000	4	1,0000	1,2800		1	50	50 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 30-1-2018
O	CIO	Kleppierre SA	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	30-1-2018
O	CIO	Kleppierre SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1160 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	34 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	361	30-1-2018
O	CIO	Kleppierre SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	80 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	32,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7400		1	1	334 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	34,0000	C	EUR	3,3500	4,3000	3,3500	7	4,3000	3,7800		4	70	115 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	36 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	36,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3100		2	10	47 30-1-2018
O	CIO	Kleppierre SA	15-6-2018	36,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500					

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	CIO	Kleppierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	30-1-2018	
O	CIO	Kleppierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	91	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	15	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	3,7500	3,7500	3,7500	-	1	3,7500	3,8900	4	10	36	30-1-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	6	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	8	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	5	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,5500	0,9000	0,5500	-	5	0,9000	0,9100	1	60	60	30-1-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	30	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	56	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	5	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	5	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	28	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	1,1500	1,1500	1,1500	-	5	1,1500	1,8100	2	30	37	30-1-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	1	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018	
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	30-1-2018	
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	530,4987	530	0	0	30-1-2018	
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	530,3323	530	0	0	30-1-2018	
F	CJ6	Coloplast B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	530,1269	530	0	0	30-1-2018	
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	525,1392	525	0	0	30-1-2018	
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	525,2024	525	0	0	30-1-2018	
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	514,1692	514	0	0	30-1-2018	
F	CK6	Clariant - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,5729	27	0	0	30-1-2018	
F	CK6	Clariant - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,5615	27	0	0	30-1-2018	
F	CK6	Clariant - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0481	26	0	0	30-1-2018	
F	CK6	Clariant - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0299	26	0	0	30-1-2018	
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,9998	26	0	0	30-1-2018	
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,9689	26	0	0	30-1-2018	
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3424	13	0	0	30-1-2018	
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3399	13	0	0	30-1-2018	
F	CM6	Commerzbank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3361	13	0	0	30-1-2018	
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9287	13	0	0	30-1-2018	
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9197	13	0	0	30-1-2018	
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9092	13	0	0	30-1-2018	
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,7800	1485	0	0	30-1-2018	
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1485,2900	1485	0	0	30-1-2018	
F	CQ6	Compass Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1486,0300	1486	0	0	30-1-2018	
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,3500	1487	0	0	30-1-2018	
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1477,3800	1477	0	0	30-1-2018	
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1480,2100	1480	0	0	30-1-2018	
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	30-1-2018	
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	30-1-2018	
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	30-1-2018	
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	30-1-2018	
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	30-1-2018	
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	10	30-1-2018	
O	CSM	Corbion NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018	
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	583	30-1-2018	
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	30-1-2018	
O	CSM	Corbion NV	16-2-2018	25,0000	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	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	165	30-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	151	30-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	21	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	46	30-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	23	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	265	30-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	16	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	136	30-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	30-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	10	30-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	10	30-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	99	30-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	45	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	81	30-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	45	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	30-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	52	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	2,5000	2,5000	2,3500	2	2,3500	2,3400	2	20	1252	30-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	127	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	322	30-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	378	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	30-1-2018
O	CSM	Corbion NV	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	23	30-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	424	30-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400	1	15	517	30-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	3	176	30-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0000	1	1	169	30-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4700	0	25	396	30-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	398	30-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	149	30-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900	2	2	26	30-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	649	30-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	186	30-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	288	30-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	158	30-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	989	30-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	72	30-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	240	30-1-2018	30-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,8600	6	1	107	30-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	30-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	100	30-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	30-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	30	30-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	37	30-1-2018
O	CSM	Corbion NV	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	23	30-1-2018
O	CSM	Corbion NV	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	45	30-1-2018
O	CSM	Corbion NV	20-4-2018	24,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	1	30-1-2018
O	CSM	Corbion NV	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	44	30-1-2018
O	CSM	Corbion NV	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	25,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	7	7	30-1-2018
O	CSM	Corbion NV	20-4-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	36	30-1-2018
O	CSM	Corbion NV	20-4-2018	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	9	9	30-1-2018
O	CSM	Corbion NV	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2	30-1-2018
O	CSM	Corbion NV	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	4	30-1-2018
O	CSM	Corbion NV	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	30-1-2018
O	CSM	Corbion NV	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	30-1-2018
O	CSM	Corbion NV	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	30-1-2018
O	CSM	Corbion NV	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	3	30-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	30-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	13	30-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	124	30-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	101	30-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	4	254	30-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	1	143	30-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	195	30-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	163	30-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	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	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	CSM	Corbion NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	30-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4800		1	20	30-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6400		2	4	30-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,4700	2,6000	2,4700	3	2,6000	2,5600		3	4	30-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	3,8700	4,0500	3,8700	4	4,0500	4,0500		4	9	30-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		2	101	30-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6	30-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	30-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	30-1-2018
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	30-1-2018
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	30-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30-1-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30-1-2018
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4665		30	0	30-1-2018
F	CX6	CRH PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9706		30	0	30-1-2018
F	CX6	CRH PLC - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9621		30	0	30-1-2018
F	CX6	CRH PLC - Stock Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	29,9452		30	0	30-1-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7172		30	0	30-1-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6930		30	0	30-1-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	30-1-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	30-1-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	30-1-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	30-1-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	30-1-2018
F	CY6	Cairn Energy - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,0400		214	0	30-1-2018
F	CY6	Cairn Energy - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,1100		214	0	30-1-2018
F	CY6	Cairn Energy - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,2200		214	0	30-1-2018
F	CY6	Cairn Energy - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,4100		214	0	30-1-2018
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,7900		215	0	30-1-2018
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,2000		215	0	30-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,1452		18	0	30-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,1374		18	0	30-1-2018
F	CZ6	Credit Suisse Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,1280		18	0	30-1-2018
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8455		18	0	30-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8249		18	0	30-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8037		18	0	30-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	30-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	30-1-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	30-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7923		15	0	30-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7894		15	0	30-1-2018
F	DB6	Deutsche Bank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7852		15	0	30-1-2018
F	DB6	Deutsche Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6769		15	0	30-1-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6666		15	0	30-1-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6547		15	0	30-1-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	30-1-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	30-1-2018
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	30-1-2018
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	30-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	30-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	30-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	30-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	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 Interest Date	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3663		6	0	30-1-2018	
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3127		6	0	30-1-2018	
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3083		6	0	30-1-2018	
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3031		6	0	30-1-2018	
F	DD6	Boliden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	287,1397		287	0	30-1-2018	
F	DD6	Boliden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	287,0343		287	0	30-1-2018	
F	DD6	Boliden - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	286,8980		287	0	30-1-2018	
F	DD6	Boliden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,9115		279	0	30-1-2018	
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,6437		279	0	30-1-2018	
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,4603		278	0	30-1-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3895		4	0	30-1-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3886		4	0	30-1-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3874		4	0	30-1-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1749		4	0	30-1-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1720		4	0	30-1-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1686		4	0	30-1-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	30-1-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	30-1-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	30-1-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	30-1-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	30-1-2018	
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	242,7536		243	0	30-1-2018	
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,1776		233	0	30-1-2018	
F	DK6	Danske Bank - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,0873		233	0	30-1-2018	
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	232,9825		233	0	30-1-2018	
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,0115		233	0	30-1-2018	
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	232,9968		233	0	30-1-2018	
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0414		74	0	30-1-2018	
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0272		74	0	30-1-2018	
F	DM6	Daimler AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0064		71	0	30-1-2018	
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9663		71	0	30-1-2018	
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9165		71	0	30-1-2018	
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8588		71	0	30-1-2018	
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	13	30-1-2018	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	30-1-2018	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	76	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	70,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	75	20	30-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	632	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	102	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1	30-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	76,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6700		1	3	3	30-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	12	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	75	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	75	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018	
O	DMQ	Daimler Reg - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	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	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1800	49	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	5	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	7	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	6,0000	6,0500	5,9500	10	6,0500	6,1700	6	377	377	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	10	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	15	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	87	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	5	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	2	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	6	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	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	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800		36	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	30-1-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	30-1-2018
F	DN6	DNB - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,9704		156	0	30-1-2018
F	DN6	DNB - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,0876		156	0	30-1-2018
F	DN6	DNB - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,2379		156	0	30-1-2018
F	DN6	DNB - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,4966		150	0	30-1-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,0052		151	0	30-1-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,4429		151	0	30-1-2018
F	DO6	Diageo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2527,4700		2527	0	30-1-2018
F	DO6	Diageo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2503,4400		2503	0	30-1-2018
F	DO6	Diageo - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2504,6900		2505	0	30-1-2018
F	DO6	Diageo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2506,9100		2507	0	30-1-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2470,8500		2471	0	30-1-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2475,6000		2476	0	30-1-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	5	30-1-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	30-1-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	30-1-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	30-1-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	30-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1456		38	0	30-1-2018
F	DP6	Deutsche Post AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1382		38	0	30-1-2018
F	DP6	Deutsche Post AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1274		38	0	30-1-2018
F	DP6	Deutsche Post AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0064		37	0	30-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9804		37	0	30-1-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9504		37	0	30-1-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2 30-1-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	30-1-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	30-1-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	30-1-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	30-1-2018
O	DPQ	Deutsche Post - Stock Option	16-2-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		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 Date
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	28 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	18 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	454 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	56 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	267 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	C	EUR	7,7500	7,7500	7,5000	2	7,5000	7,7100		8	2	91 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	P	EUR	0,1000	0,1000	0,0800	5	0,1000	0,0800		0	20	209 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	121 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000		0	3	444 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	423 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	0,3700	0,4500	0,3700	5	0,4500	0,4400		0	15	674 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	2,7300	2,9400	2,6000	6	2,6000	2,5700		3	16	1158 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	0,8600	1,0300	0,8500	6	1,0300	0,9600		1	49	633 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	1,4800	1,9100	1,3500	12	1,4300	1,4800		1	126	2164 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	1,6000	1,9500	1,6000	4	1,9500	1,8600		2	20	591 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	86,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900		1	1	244 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	91 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,5100	0,5600	0,4100	6	0,4100	0,4300		0	45	470 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	4,2600	5,1000	4,2600	2	5,1000	4,8000		5	3	73 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	42 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	10 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,1600	0,1700	0,1600	3	0,1600	0,1600		0	9	79 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	30 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	56 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	2 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200		39	0	41 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	13 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	31 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	666 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	174 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	176 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	199 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1666 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	786 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	685 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	21 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	13,9500	13,9500	13,9500	1	13,9500	13,6800		14	1	1038 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	992 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	2 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	62 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	8,9000	8,9000	8,8500	2	8,8500	8,8800		9	2	1093 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,2400	0,2600	0,2000	4	0,2600	0,2400		0	5	738 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	163 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	202 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	4,9100	4,9800	4,9100	2	4,9800	4,5600		5	11	1050 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	0,9200	0,9200	0,8800	2	0,8800	0,9400		1	2	638 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	3,2500	3,4500	3,2500	2	3,4500	3,1800		3	3	499 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	1,6000	1,6000	1,5500	3	1,5500	1,5900		2	22	159 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	2,1400	2,5500	2,1200	8	2,1300	2,1100		2	25	221 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5200		3	5	162 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1177 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	207 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	86,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,3900		1	1	105 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	76 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	281 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3200		5	10	20 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,7000	0,7000	0,6000	3	0,6000	0,6000		1	5	1633 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	42 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	150 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	10 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	59 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	92 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	250 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	113 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	335 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	55 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	72,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	3	5 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	21 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	118 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	80,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,0100		5	1	1 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	80,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,4300		1	3	108 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	82,000												

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	DSM	Koninklijke DSM N.V.	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	32 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	32 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	149 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 30-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600		44	0	21 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	888	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	20 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	575	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	7 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1367	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	162 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	883	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	120 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	194	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	1788 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1832	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	313 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400		0	3	750 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	1840 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	P	EUR	0,5100	0,5600	0,5100	4	0,5600	0,5300		1	40	1413 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,3800		9	1	900 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	1,2100	1,3000	1,1900	9	1,3000	1,2500		1	150	1137 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	1591 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	2,6800	2,6800	2,6600	2	2,6600	2,7900		3	11	734 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	3,2500	3,2500	2,9500	8	3,0000	3,0100		3	44	771 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	5,3200	5,6000	5,1000	4	5,5000	5,3900		5	16	215 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,6800	1,6800	1,4600	20	1,4600	1,5400		2	213	1004 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	146 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	138	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	237 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	142	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0	53 30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	30-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100		58	0	19 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200		39	0	10 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	18	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	10 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	11 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	191	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	20 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	291	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	59 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200		1	1	767 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	82 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	527	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	10,1500	10,1500	10,1200	2	10,1200	9,8100		10	358	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3300		2	3	356 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	470 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	582 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8600		4	1	395 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	244 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2800		2	5	370 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	116 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	300 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	181 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4400		38	0	90 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900		58	0	10 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6600		59	0	2 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600		54	0	28 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	461	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600		49	0	10 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	263	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	468 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1057	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	73 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1015	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	33,5500	33,5500	33,5500	1	33,5500	33,6300		34	1	372 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1403	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	989 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	1208 30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	23,7500	23,7500	23,7500	1	23,7500	23,7300		24	1	2135 30-1-2018
O	DSM	Koninklijke DSM N.V.	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 Date
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	4,7400	4,7400	4,6000	2	4,6000	4,7000	5	15	274	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8700	8	1	601	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	3,1200	3,1500	3,1200	2	3,1500	3,0000	3	4	2218	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	423	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	472	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	1651	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	36	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4200	58	0	0	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	0	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	87	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600	34	0	54	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1077	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	248	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	784	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	145	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	3	292	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	295	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	908	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,5100	9	4	1822	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	585	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	4,6500	4,6500	4,4800	2	4,4800	4,4000	4	11	216	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	264	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	716	30-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	30	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200	59	0	0	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	122	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600	54	0	4	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	606	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600	49	0	13	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	292	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300	44	0	49	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	728	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300	39	0	103	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	623	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	124	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1204	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100	29	0	1405	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2800	1	5	291	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	24,3500	24,7000	24,3500	4	24,6000	23,9600	24	13	656	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	344	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	636	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,1500	3	5	307	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	395	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	303	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	9,4000	9,4500	9,4000	2	9,4500	9,4300	9	11	653	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	9,0500	9,1500	8,8000	3	9,1500	8,9700	9	7	559	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4000	5	1	293	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	41	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	2,9500	3	10	971	30-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	218	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6800	59	0	0	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	106	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6800	54	0	9	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	249	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	38	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	849	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600	39	0	88	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9900	1	3	762	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800	34	0	217	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	265	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100	29	0	205	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	769	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	539	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	174	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	20,1000	20,1000	20,0500	2	20,0500	20,0800	20	4	373	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	125	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	234	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	6,9000	6,9500	6,9000	4	6,9500	6,9200	7	19	111	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	11,3000	11,3000	11,3000	2	11,3000	10,8800	11	20	468	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,7700	12	1	88	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	71	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	3	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	192	30-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	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 Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	24,9000	24,9000	24,5000	2	24,5000	24,4300		24	2	283 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	543 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	20,6000	21,0000	20,6000	3	21,0000	20,5600		21	4	337 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	6,5000	6,5000	6,4000	2	6,4000	6,6000		7	5	704 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	17,5500	17,7000	17,5500	2	17,7000	17,2600		17	2	345 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	308 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	256 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,1200		11	2	816 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	746 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	13,5000	13,5000	13,5000	1	13,5000	13,8700		14	1	247 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	5,7000	5,7000	5,7000	2	5,7000	5,5800		6	42	520 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	27,3000	27,3000	27,3000	1	27,3000	27,8900		28	2	178 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	74 30-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3900		73	0	12 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600		34	0	5 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,1500	3,1500	3,1500	2	3,1500	3,2300		3	10	99 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	49 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	76 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	13,3000	13,5000	13,3000	2	13,5000	13,0100		13	2	176 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	15,2500	15,2500	15,2500	1	15,2500	15,5000		16	1	981 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6300		7	1	146 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	110 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	8 30-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9700		74	0	60 30-1-2018
F	DV6	DSV - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	493,4058		493	0	0 30-1-2018
F	DV6	DSV - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	490,9512		491	0	0 30-1-2018
F	DV6	DSV - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	490,7611		491	0	0 30-1-2018
F	DV6	DSV - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	490,5395		491	0	0 30-1-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	490,5969		491	0	0 30-1-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	490,5648		491	0	0 30-1-2018
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,0500		266	0	0 30-1-2018
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,1400		266	0	0 30-1-2018
F	DX6	Drax Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,1200		260	0	0 30-1-2018
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,3600		260	0	0 30-1-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,8200		261	0	0 30-1-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,4100		256	0	0 30-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2668		27	0	0 30-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2616		27	0	0 30-1-2018
F	DZ6	ABN AMRO Group - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2538		27	0	0 30-1-2018
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6486		27	0	0 30-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0101		26	0	0 30-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9889		26	0	0 30-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5977		20	0	0 30-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5940		20	0	0 30-1-2018
F	EB6	Ebro Foods SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3984		19	0	0 30-1-2018
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3875		19	0	0 30-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1840		19	0	0 30-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9785		19	0	0 30-1-2018
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0279		18	0	0 30-1-2018
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0244		18	0	0 30-1-2018
F	EE6	Endesa SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0193		18	0	0 30-1-2018
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0092		18	0	0 30-1-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3669		17	0	0 30-1-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3528		17	0	0 30-1-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 30-1-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 30-1-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 30-1-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 30-1-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 30-1-2018
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5475		22	0	0 30-1-2018
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5434		22	0	0 30-1-2018
F	EG6	Enagas SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5372		22	0	0 30-1-2018
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5251		22	0	0 30-1-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6345		21	0	0 30-1-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6177		21	0	0 30-1-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 30-1-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	185 30-1-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	35 30-1-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 30-1-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 30-1-2018
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3762		32	0	0 30-1-2018
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	0 30-1-2018
F	EI6	Elisa OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7609		31	0	0 30-1-2018
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7435		31	0	0 30-1-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7219		31	0	0 30-1-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	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	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	30-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	30-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5453	41	0	0	30-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5375	41	0	0	30-1-2018
F	EK6	Erste Group Bank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5260	41	0	0	30-1-2018
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4034	39	0	0	30-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3757	39	0	0	30-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3437	39	0	0	30-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0130	17	0	0	30-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0098	17	0	0	30-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0049	17	0	0	30-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9954	17	0	0	30-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3117	16	0	0	30-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2984	16	0	0	30-1-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8150	1	0	20	30-1-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9908	1	0	0	30-1-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0606	1	0	0	30-1-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	30-1-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	10	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	51	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	20	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	11	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	1	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	30	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	2	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	105	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	42	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	50	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	6	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	30-1-2018
O	ENX	Euronext - Strnd Option	20-4-20													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7359		10	0	30-1-2018	
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,7200		106	0	30-1-2018	
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,7600		106	0	30-1-2018	
F	FI6	Firstgroup - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,8100		106	0	30-1-2018	
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,9000		106	0	30-1-2018	
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,0900		106	0	30-1-2018	
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,2900		106	0	30-1-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	30-1-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	30-1-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	30-1-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	30-1-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	30-1-2018	
F	FL6	FLSmith & Co - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,5331		351	0	30-1-2018	
F	FL6	FLSmith & Co - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	350,4231		350	0	30-1-2018	
F	FL6	FLSmith & Co - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	344,0884		344	0	30-1-2018	
F	FL6	FLSmith & Co - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	343,9335		344	0	30-1-2018	
F	FL6	FLSmith & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	343,9753		344	0	30-1-2018	
F	FL6	FLSmith & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	343,9533		344	0	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	3,6500	3,6500	3,6000	3	3,6000	3,9100		4	51	86	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	1	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	133	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,0600		0	10	452	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	26	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1200		0	17	412	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,6300		2	20	63	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	3	787	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	1,0000	1,0000	0,9800	2	0,9800	1,2300		1	6	152	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	0,4000	0,4300	0,3700	4	0,4300	0,3200		0	17	274	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,7500	0,8000	0,7500	1	0,8000	0,9000		6	6	105	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	0,5500	0,6500	0,5500	2	0,6500	0,5000		1	7	125	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,4000	0,5500	0,4000	10	0,5500	0,6200		1	75	200	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	91	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,2600	0,3700	0,2600	6	0,3700	0,3400		0	6	69	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	29	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	5	206	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,2900		1	1	31	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	21	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	12	30-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	4	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	35	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	52	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	7	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	76	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	41	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	2	107	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	2,0500	2,2000	2,0500	3	2,2000	2,2200		2	46	330	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3100		0	3	205	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	26	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	1	364	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5500		1	2	231	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	1,1500		1	2	87	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	19	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	0,7000	0,7500	0,7000	3	0,7500	0,8600		1	3	208	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	284	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	C	EUR	0,5500	0,5500	0,4500	5	0,5500	0,6200		1	10	28	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	20,5000	P	EUR	1,5500	1,5500	1,5000	2	1,5000	1,2200		1	9	16	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,4400		0	18	140	30-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	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	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	8,2500	8,4500	8,2500	2	8,4500	8,1000	8	31	107	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	21	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7600	1	4	5	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	5	5	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,0000	C	EUR	1,0000	1,0000	0,9200	2	0,9200	1,0900	1	6	6	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	21,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	1	11	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0100	6	1	74	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	78	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	7	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	210	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	56	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	2	250	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	10	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6100	1	2	75	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	2,2000	2,6000	2,2000	8	2,6000	2,6200	3	9	254	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	0,9500	1,0000	0,9500	4	1,0000	0,8900	1	3	392	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100	2	1	289	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2300	1	2	399	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,2000	1,2400	1,2000	2	1,2400	1,3900	1	11	273	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	1,6500	1,8400	1,6500	2	1,8400	1,7200	2	11	472	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500	1	1	385	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	291	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	378	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1097	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	311	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	370	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2800	0	3	636	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	175	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	127	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	421	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	30-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,4100	8	1	109	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	10	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	5,7500	6,0500	5,7500	4	6,0500	6,1000	6	11	384	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	1	56	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3900	4	1	25	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,9000	0,9000	0,8000	4	0,8500	0,7600	1	8	160	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	2,7500	2,8500	2,7000	3	2,7000	2,8500	3	6	120	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,2800	1	4	144	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	2,1500	2,1500	2,1000	2	2,1000	2,2700	2	2	127	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7300	2	1	290	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	1,6000	1,6000	1,5500	2	1,5500	1,7300	2	6	165	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	2,3500	2,4000	2,2500	4	2,4000	2,2000	2	11	166	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	1,2000	1,2500	1,2000	5	1,2500	1,2800	1	56	92	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	87	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,8500	0,9500	0,8500	9	0,9000	0,9300	1	183	208	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	3,6500	3,6500	3,6000	3	3,6000	3,4200	3	30	56	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	10	51	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	3	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	98	30-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,7600	7	1	113	30-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9292	93	0	0	30-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9114	93	0	0	30-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8849	93	0	0	30-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7830	92</			

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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	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	60,0000	C	EUR	11,7800	11,7800	11,7800	1	11,7800	12,0500		12	1	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		9	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	2	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	80,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,5300		3	1	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	30-1-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	30-1-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000												

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	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	30-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	30-1-2018	
F	FUG6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2585		13	0	30-1-2018	
F	FUG6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2559		13	0	30-1-2018	
F	FUG6	Fugro NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2521		13	0	30-1-2018	
F	FUG6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2447		13	0	30-1-2018	
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2354		13	0	30-1-2018	
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2246		13	0	30-1-2018	
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30-1-2018	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30-1-2018	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018	
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018	
O	FUGRO	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	12	30-1-2018	
O	FUR	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	30-1-2018	
O	FUR	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	35	30-1-2018	
O	FUR	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	30-1-2018	
O	FUR	FUGRO	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	58	30-1-2018	
O	FUR	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	30-1-2018	
O	FUR	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	28	30-1-2018	
O	FUR	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	178	30-1-2018	
O	FUR	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	33	30-1-2018	
O	FUR	FUGRO	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	139	30-1-2018	
O	FUR	FUGRO	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	41	30-1-2018	
O	FUR	FUGRO	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	558	30-1-2018	
O	FUR	FUGRO	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	397	30-1-2018	
O	FUR	FUGRO	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	341	30-1-2018	
O	FUR	FUGRO	16-2-2018	12,5000	C	EUR	1,1000	1,1500	0,9500	7	0,9500	0,8900		1	23	232	30-1-2018
O	FUR	FUGRO	16-2-2018	12,5000	P	EUR	0,0800	0,1000	0,0800	2	0,1000	0,1100		0	19	233	30-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	C	EUR	0,7500	0,7500	0,5000	3	0,5000	0,4800		0	12	428	30-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	15	415	30-1-2018
O	FUR	FUGRO	16-2-2018	13,5000	C	EUR	0,3600	0,3600	0,2500	8	0,2600	0,2400		0	51	299	30-1-2018
O	FUR	FUGRO	16-2-2018	13,5000	P	EUR	0,3400	0,4500	0,2800	7	0,4500	0,4800		0	20	362	30-1-2018
O	FUR	FUGRO	16-2-2018	14,0000	C	EUR	0,1800	0,1800	0,1200	10	0,1200	0,1000		0	114	640	30-1-2018
O	FUR	FUGRO	16-2-2018	14,0000	P	EUR	0,5500	0,8000	0,5500	9	0,8000	0,8300		1	26	498	30-1-2018
O	FUR	FUGRO	16-2-2018	14,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600		0	15	150	30-1-2018
O	FUR	FUGRO	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	230	30-1-2018
O	FUR	FUGRO	16-2-2018	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	5	183	30-1-2018
O	FUR	FUGRO	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	66	30-1-2018
O	FUR	FUGRO	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	FUR	FUGRO	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	30-1-2018	
O	FUR	FUGRO	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FUR	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	84	30-1-2018	
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	193	30-1-2018	
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1290	30-1-2018	
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	96	30-1-2018	
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0800	0	2	242	30-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	918	30-1-2018	
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0900	0	5	3068	30-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	911	30-1-2018	
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1699	30-1-2018	
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	53	30-1-2018	
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3064	30-1-2018	
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	1,7500	1,7500	1,6000	-	3	1,6000	1,5400	2	4	3932	30-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,2400	0,2600	0,2200	-	4	0,2600	0,2800	0	20	1279	30-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	1,3500	1,3500	1,2000	-	4	1,2000	1,1700	1	27	114	30-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,3000	0,4000	0,3000	-	8	0,4000	0,4100	0	32	256	30-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	1,1200	1,1200	0,8700	-	8	0,8700	0,8500	1	30	1028	30-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,4700	0,5500	0,4700	-	8	0,5500	0,5800	1	48	1323	30-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	0,7500	0,7500	0,6500	-	5	0,6500	0,6000	1	26	249	30-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,6500	0,8000	0,6500	-	5	0,8000	0,8400	1	35	864	30-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,4900	0,4900	0,4200	-	4	0,4200	0,4100	0	11	1546	30-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	0,9500	1,0000	0,9500	-	9	1,0000	1,1400	1	148	661	30-1-2018
O	FUR	FUGRO	16-3-2018	14,5000	C	EUR	0,3500	0,3500	0,3200	-	6	0,3200	0,2800	0	13	163	30-1-2018
O	FUR	FUGRO	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	29	30-1-2018	
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,2300	0,2300	0,2300	-	2	0,2300	0,1900	0	19	1096	30-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	1,7500	1,7500	1,7500	-	1	1,7500	1,9100	2	1	458	30-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	475	30-1-2018	
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	119	30-1-2018	
O	FUR	FUGRO	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018	
O	FUR	FUGRO	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	30-1-2018	
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1569	30-1-2018	
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	141	30-1-2018	
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	30-1-2018	
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	44	30-1-2018	
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	30-1-2018	
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	268	30-1-2018	
O	FUR	FUGRO	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	30-1-2018	
O	FUR	FUGRO	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018	
O	FUR	FUGRO	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	30-1-2018	
O	FUR	FUGRO	20-4-2018	11,0000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,2100	0	1	11	30-1-2018
O	FUR	FUGRO	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	6	30-1-2018	
O	FUR	FUGRO	20-4-2018	12,0000	P	EUR	0,2800	0,3600	0,2800	-	5	0,3600	0,3900	0	12	53	30-1-2018
O	FUR	FUGRO	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4	30-1-2018	
O	FUR	FUGRO	20-4-2018	13,0000	P	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,7000	1	3	101	30-1-2018
O	FUR	FUGRO	20-4-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	16	30-1-2018	
O	FUR	FUGRO	20-4-2018	13,5000	P	EUR	0,8000	0,9000	0,8000	-	2	0,9000	0,9600	1	17	71	30-1-2018
O	FUR	FUGRO	20-4-2018	14,0000	C	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,5200	1	2	77	30-1-2018
O	FUR	FUGRO	20-4-2018	14,0000	P	EUR	1,0000	1,0000	1,0000	-	1	1,0000	1,2700	1	1	70	30-1-2018
O	FUR	FUGRO	20-4-2018	14,5000	C	EUR	0,4300	0,4300	0,4300	-	1	0,4300	0,3700	0	1	5	30-1-2018
O	FUR	FUGRO	20-4-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	30	30-1-2018	
O	FUR	FUGRO	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	31	30-1-2018	
O	FUR	FUGRO	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	30-1-2018	
O	FUR	FUGRO	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	86	30-1-2018	
O	FUR	FUGRO	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	8	30-1-2018	
O	FUR	FUGRO	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018	
O	FUR	FUGRO	20-4-2018	17,0000	P	EUR	3,5500	3,5500	3,5500	-	1	3,5500	3,8400	4	3	3	30-1-2018
O	FUR	FUGRO	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	30-1-2018	
O	FUR	FUGRO	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	30-1-2018	
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	10	30-1-2018	
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	304	30-1-2018	
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	30-1-2018	
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	109	30-1-2018	
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	145	30-1-2018	
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2870	30-1-2018	
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	88	30-1-2018	
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	953	30-1-2018	
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	82	30-1-2018	
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	372	30-1-2018	
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	3,7000	3,7000	3,7000	-	1	3,7000	3,4900	3	1	375	30-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1507	30-1-2018	
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	2,7500	2,7500	2,7500	-	1	2,7500	2,6200	3	3	465	30-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,3200	0,3500	0,3200	-	4	0,3500	0,3700	0	36	1254	30-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	2,1000	2,1000	1,9000	-	6	1,9000	1,8500	2	34	998	30-1-2018
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5900	1	5	2586	30-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	1,3500	1,4000	1,2500	-	3	1,2500	1,2100	1	13	563	30-1-2018
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	0,8500	0,9500	0,8500	-	2	0,9500	0,9800	1	5	1003	30-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	0,9000	0,9000	0,8000	-	10	0,8000	0,7500	1	69	1396	30-1-2018
O	FUR	FUGRO	15-6-2018	14,0000	P	EUR	1,4500	1,4500	1,4500	-	1	1,4500	1,4900	1	10	1618	30-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,5500	0,5500	0,4700	-	12	0,4700	0,4400	0	43	939	30-1-2018

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	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 30-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	71 30-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	60 30-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	535 30-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	20 30-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	249 30-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	20 30-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	35 30-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	260 30-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	350 30-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	268 30-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	1	148 30-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	266 30-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	293 30-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5600		2	10	232 30-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	358 30-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	1,2700	1,2700	1,2000	4	1,2000	1,1100		1	24	204 30-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	189 30-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	1	41 30-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20 30-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	157 30-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	53 30-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	33 30-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	157 30-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	20	95 30-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 30-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	106 30-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	418 30-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5600		6	5	351 30-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	5	2389 30-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	117 30-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200		0	2	6380 30-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	4,1000	4,1000	3,9500	4	3,9500	3,8700		4	18	862 30-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	2358 30-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	63 30-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	872 30-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,6500	2,6500	2,4500	4	2,4500	2,4000		2	21	1167 30-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	3062 30-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	1,9000	1,9500	1,9000	3	1,9500	1,8100		2	0	223 30-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,5800		2	2	304 30-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	1,4500	1,4500	1,4000	6	1,4000	1,3600		1	20	1933 30-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	1,9500	2,1000	1,9500	3	2,1000	2,1300		2	8	2188 30-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	1,1500	1,1500	1,0000	10	1,0000	0,9900		1	79	768 30-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	2,5000	2,6500	2,5000	6	2,6500	2,7600		3	39	592 30-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,8000	0,8000	0,7500	5	0,7500	0,7300		1	64	1053 30-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5000		4	10	954 30-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,4200	0,4400	0,4200	2	0,4400	0,3900		0	25	1178 30-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	810 30-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2100		0	17	1427 30-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	6,9500	6,9500	6,9500	2	6,9500	6,9900		7	2	1745 30-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	511 30-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	17460 30-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	300 30-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2619 30-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	261 30-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	1	1004 30-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1623 30-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,8500	0,9500	0,8500	5	0,9500	0,9600		1	68	8293 30-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	3,0500	3,0500	2,9000	3	2,9000	2,8300		3	12	1670 30-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,5000	1,5500	1,5000	8	1,5500	1,6200		2	104	2452 30-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	1	1160 30-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6100		3	5	701 30-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500		1	8	1304 30-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	287 30-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000		1	20	603 30-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	7,0000	7,2000	7,0000	2	7,2000	7,2800		7	24	1448 30-1-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 30-1-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4200	0,4600	0,4200	44	0,4600	0,4900		0	370	370 30-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	10 30-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	121 30-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	164 30-1-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,1500	1,2000	1,1500	7	1,2000	1,2400		1	105	708 30-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	3,5000	3,5000	3,3500	3	3,3500	3,2300		3	13	126 30-1-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	1,7500	1,9000	1,7500	3	1,9000	1,9700		2	4	311 30-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	2,5500	2,5500	2,4000	4	2,4500	2,2600		2	18	403 30-1-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	2,8000	2,9500	2,8000	3	2,9500	3,0300		3	7	319 30-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5900		2	3	107 30-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	4,3000	4,3500	4,3000	3	4,3000	4,3400		4	5	72 30-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,8000	0,8000	0,8000	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	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5918	18	0	0	30-1-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788	1	0	0	30-1-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	30-1-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	30-1-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	30-1-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	30-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,7362	90	0	0	30-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,6976	90	0	0	30-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,6514	90	0	0	30-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,5888	90	0	0	30-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,5851	88	0	0	30-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,4810	87	0	0	30-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	30-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	30-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	30-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	30-1-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	30-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,3375	235	0	0	30-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,2364	235	0	0	30-1-2018
F	FZ6	Flughafen Zurich - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,1152	235	0	0	30-1-2018
F	FZ6	Flughafen Zurich - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,6534	232	0	0	30-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,3855	231	0	0	30-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,1105	231	0	0	30-1-2018
F	GD6	GN Store Nord - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	196,5125	197	0	0	30-1-2018
F	GD6	GN Store Nord - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	195,0509	195	0	0	30-1-2018
F	GD6	GN Store Nord - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	194,9753	195	0	0	30-1-2018
F	GD6	GN Store Nord - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	194,8873	195	0	0	30-1-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	194,9102	195	0	0	30-1-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	194,8975	195	0	0	30-1-2018
F	GF6	G4S - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,8500	287	0	0	30-1-2018
F	GF6	G4S - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,9500	287	0	0	30-1-2018
F	GF6	G4S - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,1000	287	0	0	30-1-2018
F	GF6	G4S - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	281,5300	282	0	0	30-1-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,0300	282	0	0	30-1-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,5700	283	0	0	30-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1918	70	0	0	30-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1784	70	0	0	30-1-2018
F	GH6	Gerresheimer AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1584	70	0	0	30-1-2018
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0694	69	0	0	30-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0208	69	0	0	30-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9648	69	0	0	30-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9832	16	0	0	30-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9802	16	0	0	30-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9757	16	0	0	30-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1169	15	0	0	30-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1063	15	0	0	30-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0940	15	0	0	30-1-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8340	1	0	150	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6242	50	0	0	30-1-2018
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6147	50	0	0	30-1-2018
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3528	49	0	0	30-1-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3180	49	0	0	30-1-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	30-1-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	30-1-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	30-1-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	22	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	306	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	33	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	87	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000</												

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	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	2	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	199	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1021	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	231	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,7000	4	4	130	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	276	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	C	EUR	1,6900	1,7200	1,6300	9	1,6300	1,7100	2	38	897	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	147	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	C	EUR	0,1000	0,1200	0,1000	5	0,1200	0,1200	0	67	1265	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	3	194	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	201	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	49	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300	30	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	7	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	20	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	173	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	203	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	430	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	135	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	7	136	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	327	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	410	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	181	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	227	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	645	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	297	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	749	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	952	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	169	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	649	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	627	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	356	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	4,8100	4,8100	4,8100	1	4,8100	4,8200	5	5	1858	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	312	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	1208	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	356	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1788	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	279	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	1649	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6500	1	1	569	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	460	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	350	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	269	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	288	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	396	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	230	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	159	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	57	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	195	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	97	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	37	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	27	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	50	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	23	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	30-1-2018
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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	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	13 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	55 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	243 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	203 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2531 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	62 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	188 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	81 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	37 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	216 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	775 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	46 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	193 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	184 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	355 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	403 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	1	1643 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	8,0900	8,0900	8,0900	1	8,0900	7,9900		8	1	177 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	365 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	218 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	457 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	413 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	241 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	296 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	421 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3200		2	1	5099 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	877 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6409 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	2	842 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	611 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	159 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	352 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	981 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	136 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	252 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	152 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	8,8500	8,8500	8,8500	2	8,8500	8,8100		9	16	2 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	430 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	213 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	91 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	117 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	34 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	292 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600		41	0	21 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	0 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	2 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	2 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	34 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	184 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	64 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	676 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	93 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	554 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	784 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	971 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	628 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	284 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	131 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	174 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	59 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	618 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	65 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	99 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	269 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	295 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	110 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	87 30-1-2018

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	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	242 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1250 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6000	4	2	546	30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	661 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	536 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	207 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	145 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	12 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 30-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	103 30-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4728		15	0	0 30-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4693		18	0	0 30-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4641		18	0	0 30-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4537		18	0	0 30-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4212		17	0	0 30-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4070		17	0	0 30-1-2018
F	GN8	Gas Natural SDG - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 30-1-2018
F	GN8	Gas Natural SDG - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 30-1-2018
F	GN8	Gas Natural SDG - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 30-1-2018
F	GN8	Gas Natural SDG - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	GN8	Gas Natural SDG - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1341,2500		1341	0	0 30-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1318,7100		1319	0	0 30-1-2018
F	GO6	GlaxoSmithKline - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1319,3700		1319	0	0 30-1-2018
F	GO6	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1301,5300		1302	0	0 30-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1284,8400		1285	0	0 30-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1268,3000		1268	0	0 30-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 30-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 30-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 30-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 30-1-2018
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 30-1-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 30-1-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 30-1-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 30-1-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 30-1-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 30-1-2018
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6154		40	0	0 30-1-2018
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6078		40	0	0 30-1-2018
F	GR6	GEA Group AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7465		39	0	0 30-1-2018
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7247		39	0	0 30-1-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6975		39	0	0 30-1-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6660		39	0	0 30-1-2018
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4781		104	0	0 30-1-2018
F	GT6	Getinge B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,4397		104	0	0 30-1-2018
F	GT6	Getinge B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,3901		104	0	0 30-1-2018
F	GT6	Getinge B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,8215		103	0	0 30-1-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,7226		103	0	0 30-1-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,6549		103	0	0 30-1-2018
F	GV6	Givaudan - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2210,4131		2210	0	0 30-1-2018
F	GV6	Givaudan - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2209,4630		2209	0	0 30-1-2018
F	GV6	Givaudan - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2150,3474		2150	0	0 30-1-2018
F	GV6	Givaudan - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2148,8483		2149	0	0 30-1-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2146,3643		2146	0	0 30-1-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2143,8132		2144	0	0 30-1-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 30-1-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 30-1-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 30-1-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 30-1-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100		0	1	231 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	P	EUR	0,3700	0,4200	0,3700	3	0,4200	0,3700		0	3	97 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,5000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1800		0	34	40 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	92 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	132 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	76 30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	50	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	2	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	25	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	530	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	33	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,5000	P	EUR	0,4700	0,4700	0,4700	3	0,4700	0,4700	0	43	43	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	225	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	163	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	73	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	325	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	46	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	319	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	65	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	133	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	193	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0900	2	50	189	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	104	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	22	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	40	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	25	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	14	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	221	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	16,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1300	3	1	2	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	45	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	86	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,0000	P	EUR	0,4300	0,4600	0,4300	7	0,4600	0,4500	0	73	122	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	11	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300	1	3	67	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	23	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	63	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	154	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	13	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	4	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	11	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	55	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	31	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	10	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	15	30-1-2018
F	GX6	Glencore - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,9800	408	0	0	30-1-2018
F	GX6	Glencore - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	408,1200	408	0	0	30-1-2018
F	GX6	Glencore - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	408,3200	408	0	0	30-1-2018
F	GX6	Glencore - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,6700	403	0	0	30-1-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	396,6000	397	0	0	30-1-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,3600	397	0	0	30-1-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,2314	74	0	0	30-1-2018
F	HB6	Hugo Boss AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,2171	74	0	0	30-1-2018
F	HB6	Hugo Boss AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,1960	74	0	0	30-1-2018
F	HB6	Hugo Boss AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4053	71	0	0	30-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,3552	71	0	0	30-1-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2972	71	0	0	30-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		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	
F	HE6	Heineken NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8067		90	0	30-1-2018	
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0866		89	0	30-1-2018	
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5941		89	0	30-1-2018	
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5221		89	0	30-1-2018	
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30-1-2018	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	30-1-2018	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	30-1-2018	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	30-1-2018	
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	30-1-2018	
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	12	30-1-2018	
O	HEI	HEINEKEN	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	30-1-2018	
O	HEI	HEINEKEN	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	78	30-1-2018	
O	HEI	HEINEKEN	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	24	30-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	171	30-1-2018	
O	HEI	HEINEKEN	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	14	30-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,1800	0,1800	0,1400	3	0,1400	0,1500		0	5	218	30-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	92	30-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	2	322	30-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	238	30-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	0,4800	0,4800	0,4500	2	0,4500	0,4800		0	31	568	30-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	2,8800	2,8800	2,7500	6	2,7800	2,7600		3	10	644	30-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	0,9100	0,9500	0,8800	5	0,9100	0,9200		1	24	1013	30-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5700		2	2	4770	30-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	1,6800	1,7800	1,6800	2	1,7800	1,7100		2	12	155	30-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,7500	0,8300	0,7500	7	0,8300	0,7700		1	10	450	30-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	90	30-1-2018
O	HEI	HEINEKEN	16-2-2018	94,0000	C	EUR	0,3700	0,3900	0,3700	2	0,3900	0,3700		0	2	78	30-1-2018
O	HEI	HEINEKEN	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	2	30-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	280	30-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	4	30-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30	30-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	13	30-1-2018
O	HEI	HEINEKEN	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	HEI	HEINEKEN	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	0	30-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0	30-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	30-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	24	30-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113	30-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	42	30-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	214	30-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	0	30-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5	30-1-2018
O	HEI	HEINEKEN	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	161	30-1-2018
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	424	30-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	191	30-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1049	30-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	44	30-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	1	506	30-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	696	30-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	0,7200	0,7500	0,7200	6	0,7500	0,7300		1	102	1001	30-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	55	30-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	429	30-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3200		3	5	263	30-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	P	EUR	1,4800	1,5000	1,4400	4	1,4400	1,4800		1	13	1166	30-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	2,1700	2,2500	2,1600	4	2,2500	2,1600		2	9	2486	30-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	2,3400	2,3400	2,3300	6	2,3400	2,3200		2	10	257	30-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	786	30-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	41	30-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	596	30-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	66	30-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	221	30-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	146	30-1-2018
O	HEI	HEINEKEN	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5	30-1-2018
O	HEI	HEINEKEN	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	0	30-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97	30-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	10	30-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	30-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	81	30-1-2018
O	HEI	HEINEKEN	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0	30-1-2018
O	HEI	HEINEKEN	20-4-2018	76,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2900		0	5	17	30-1-2018
O	HEI	HEINEKEN	20-4-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	2	30-1-2018
O	HEI	HEINEKEN	20-4-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	53	30-1-2018
O	HEI	HEINEKEN	20-4-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	30-1-2018
O	HEI	HEINEKEN	20-4-2018	84,0000	P	EUR	0,9400	0,9400	0,9300	2	0,9300	0,9800		1	2	48	30-1-2018
O	HEI	HEINEKEN	20-4-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	30-1-2018
O	HEI	HEINEKEN	20-4-2018	86,0000	P	EUR	1,4000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7	30-1-2018
O	HEI	HEINEKEN	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	30-1-2018
O	HEI	HEINEKEN	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	HEI	HEINEKEN	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	0	30-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300	40	0	12	30-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	30-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	4	30-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	30-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	3	30-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	809	30-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	448	30-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1130	30-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	10	30-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	936	30-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,4400	10	10	709	30-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	0,9500	0,9600	0,9500	4	0,9500	0,9600	1	25	2362	30-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3100	6	1	572	30-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	2,0300	2	13	743	30-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	3,1500	3,2200	3,1500	2	3,2200	3,1900	3	7	1293	30-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	4,0100	4,0700	4,0100	4	4,0700	4,0600	4	35	439	30-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	1,3800	1,3800	1,3500	3	1,3500	1,3700	1	14	565	30-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	67	30-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	419	30-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	31	30-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	30-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	185	30-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0400	51	0	17	30-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	61,1500	61,1500	61,1500	1	61,1500	61,0700	61	1	171	30-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100	35	0	0	30-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	30-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	0	30-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	30-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	20,0400	20	5	58	30-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	1	86	30-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	20	30-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,9400	0,9400	0,9400	2	0,9400	0,9800	1	5	104	30-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	54	30-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	700	30-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	333	30-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	3,1100	3,1100	3,1000	2	3,1000	3,1700	3	4	226	30-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	1126	30-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	41	30-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	177	30-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	96	30-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	88	30-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	21	30-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900	32	0	12	30-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6200	52	0	3	30-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9100	60	0	32	30-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	30-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9100	50	0	5	30-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	298	30-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9100	45	0	0	30-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	30-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100	40	0	9	30-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	322	30-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100	35	0	6	30-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	168	30-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	576	30-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	348	30-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	742	30-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2571	30-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	681	30-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5000	3	8	1058	30-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	42	30-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	4,0400	4,0400	4,0400	2	4,0400	4,0400	4	8	270	30-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1873	30-1-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	761	30-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,8200	2,8500	2,8200	2	2,8500	2,8800	3	10	91	30-1-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	12	30-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200	2	1	680	30-1-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	215	30-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	167	30-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	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	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500		1	3	147 30-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	2 30-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1114 30-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	55 30-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1230 30-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	1279 30-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	450 30-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	171 30-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	2 30-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4900		62	0	20 30-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8800		50	0	0 30-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	62 30-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	18 30-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	198 30-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	15 30-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	175 30-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	139 30-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	468 30-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	420 30-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	238 30-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	331 30-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1022 30-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	7,4500	7,4500	7,4000	2	7,4000	7,4600		7	2	377 30-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	379 30-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	880 30-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	221 30-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	213 30-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300		34	0	13 30-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 30-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900		63	0	60 30-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100		40	0	30 30-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	139 30-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100		30	0	122 30-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	269 30-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	21,8000	21,8000	21,8000	1	21,8000	21,6800		22	1	224 30-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	246 30-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	252 30-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6400		8	5	885 30-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	1125 30-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	477 30-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	816 30-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	46 30-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	105 30-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9900		64	0	70 30-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	70 30-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	180 30-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	99 30-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	166 30-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	264 30-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	252 30-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	16,1000	16,1000	16,0000	2	16,0000	16,1000		16	2	283 30-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	9,5000	9,5500	9,5000	3	9,5500	9,5500		10	3	601 30-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	104 30-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	157 30-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	7,3000	7,3000	7,3000	3	7,3000	7,2500		7	3	373 30-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	20,9200	20,9200	20,9200	1	20,9200	21,0200		21	5	219 30-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	343 30-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3900		64	0	689 30-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	30,8000	30,8000	30,8000	1	30,8000	31,0200		31	11	17 30-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9500		4	1	111 30-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	17 30-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	36 30-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	12,4000	12,4000	12,4000	2	12,4000	12,3800		12	3	21 30-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	16,0000	16,0200	16,0000	2	16,0200	16,0800		16	15	187 30-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,9000	3,9000	3,9000	2	3,9000	4,0500		4	2	16 30-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	3 30-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 30-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7900		65	0	7 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	263 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	144 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	71 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	30 30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		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	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	165	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8100	1	2	30	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	36	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	16	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	100	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	15	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	106	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	214	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	81	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	211	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	156	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	109	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	705	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	220	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	267	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	235	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	8	45	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	555	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	4	418	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	5	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	16	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	4	29	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	172	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4300	0	10	236	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800	1	2	18	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	16	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	89	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	21	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	C	EUR	0,4800	0,4800	0,3700	4	0,4200	0,4000	0	11	664	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,6000	0,6000	0,6000	6	0,6000	0,6900	1	200	881	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	336	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,2200	0,2200	0,1800	4	0,1800	0,1600	0	27	841	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	1,3500	1,3500	1,3500	5	1,3500	1,4600	1	100	537	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	128	1559	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1080	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	151	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	95	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	11	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,2000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	2	2	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	8	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,0000	C	EUR	0,5300	0,5300	0,5300	2	0,5300	0,4900	0	4	36	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	12	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	40	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	10	94	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	1,3000	1,3000	1,2000	6	1,2000	1,1700	1	45	217	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	10	331	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	192	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	83	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	392	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0600	1	2	491	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,3900	0,4000	0,3500	8	0,3700	0,3600	0	120	424	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	82	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	687	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	94	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	38	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	64	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	15	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	378	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	220	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	2	49	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0300	2	1	30	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	5	36	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	76	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	30	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900	1	1	462	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	31	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	368	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200	1	20	189	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	137	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	4	72	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,4400	0,4400	0,3700	5	0,3700	0,3600	0	15	189	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	900	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	114	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	3	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	30-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	16	30-1-2018
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,9020	467	0	0	30-1-2018
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,7305	467	0	0	30-1-2018
F	HG6	Hexagon B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,5089	467	0	0	30-1-2018
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	461,2807	461	0	0	30-1-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	460,8369	461	0	0	30-1-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	460,5328	461	0	0	30-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,8401	85	0	0	30-1-2018
F	HH6	Heineken Holding NV - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,8238	85	0	0	30-1-2018
F	HH6	Heineken Holding NV - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,7997	85	0	0	30-1-2018
F	HH6	Heineken Holding NV - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,8924	84	0	0	30-1-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,2337	83	0	0	30-1-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,1660	83	0	0	30-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,8870	112	0	0	30-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,8655	112	0	0	30-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,0838	110	0	0	30-1-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,0218	110	0	0	30-1-2018
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	109,9444	110	0	0	30-1-2018
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	109,8551	110	0	0	30-1-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6250	2	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	525,2997	525	0	0	30-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	525,1349	525	0	0	30-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-4-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	524,9315	525	0	0	30-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	524,6944	525	0	0	30-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	524,7553	525	0	0	30-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	517,7215	518	0	0	30-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,8273	156	0	0	30-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,7701	156	0	0	30-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,6961	156	0	0	30-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5943	152	0	0	30-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,4488	151	0	0	30-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,3507	147	0	0	30-1-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	30	30-1-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10</			

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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	16-2-2018	14,5000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6000		2	5	320 30-1-2018
O	ING	ING	16-2-2018	14,5000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200		0	100	1037 30-1-2018
O	ING	ING	16-2-2018	15,0000	C	EUR	1,2500	1,2500	1,1000	3	1,1000	1,1200		1	7	1476 30-1-2018
O	ING	ING	16-2-2018	15,0000	P	EUR	0,0500	0,0500	0,0500	10	0,0500	0,0500		0	1251	19525 30-1-2018
O	ING	ING	16-2-2018	15,5000	C	EUR	0,7700	0,7900	0,6900	12	0,7400	0,6900		1	30	3057 30-1-2018
O	ING	ING	16-2-2018	15,5000	P	EUR	0,1000	0,1300	0,1000	24	0,1100	0,1300		0	688	5255 30-1-2018
O	ING	ING	16-2-2018	16,0000	C	EUR	0,4500	0,4500	0,3300	35	0,3800	0,3600		0	562	4777 30-1-2018
O	ING	ING	16-2-2018	16,0000	P	EUR	0,2100	0,3100	0,2100	83	0,2800	0,2900		0	3036	21399 30-1-2018
O	ING	ING	16-2-2018	16,5000	C	EUR	0,2000	0,2000	0,1300	49	0,1700	0,1500		0	1301	7178 30-1-2018
O	ING	ING	16-2-2018	16,5000	P	EUR	0,5000	0,6000	0,5000	10	0,6000	0,5800		1	335	4532 30-1-2018
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0800	0,0800	0,0500	9	0,0600	0,0500		0	561	8404 30-1-2018
O	ING	ING	16-2-2018	17,0000	P	EUR	0,9500	1,0000	0,9500	4	1,0000	0,9900		1	303	865 30-1-2018
O	ING	ING	16-2-2018	17,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	15	178 30-1-2018
O	ING	ING	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	105 30-1-2018
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654 30-1-2018
O	ING	ING	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	84 30-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 30-1-2018
O	ING	ING	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ING	ING	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 30-1-2018
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	2540 30-1-2018
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2118 30-1-2018
O	ING	ING	16-3-2018	10,0000	C	EUR	6,1600	6,1600	6,1600	1	6,1600	6,0700		6	50	4586 30-1-2018
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2125 30-1-2018
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	3329 30-1-2018
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	573 30-1-2018
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	807 30-1-2018
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4552 30-1-2018
O	ING	ING	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1884 30-1-2018
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	61	3029 30-1-2018
O	ING	ING	16-3-2018	14,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1300		2	1	3305 30-1-2018
O	ING	ING	16-3-2018	14,0000	P	EUR	0,0500	0,0500	0,0500	7	0,0500	0,0600		0	911	21559 30-1-2018
O	ING	ING	16-3-2018	15,0000	C	EUR	1,3200	1,3200	1,1900	22	1,2000	1,2100		1	850	12206 30-1-2018
O	ING	ING	16-3-2018	15,0000	P	EUR	0,1300	0,1500	0,0800	56	0,1500	0,1500		0	6564	10895 30-1-2018
O	ING	ING	16-3-2018	15,5000	C	EUR	0,8000	0,8200	0,8000	2	0,8200	0,8200		1	11	1393 30-1-2018
O	ING	ING	16-3-2018	15,5000	P	EUR	0,2300	0,2600	0,2300	15	0,2500	0,2600		0	680	3194 30-1-2018
O	ING	ING	16-3-2018	16,0000	C	EUR	0,5900	0,5900	0,4900	33	0,5300	0,5100		1	1399	20128 30-1-2018
O	ING	ING	16-3-2018	16,0000	P	EUR	16,4000	0,4500	0,3900	44	0,4200	0,4400		0	319	13562 30-1-2018
O	ING	ING	16-3-2018	16,5000	C	EUR	0,3400	0,3400	0,2700	24	0,3000	0,2800		0	915	5615 30-1-2018
O	ING	ING	16-3-2018	16,5000	P	EUR	0,6200	0,7400	0,6200	8	0,6900	0,7200		1	309	1648 30-1-2018
O	ING	ING	16-3-2018	17,0000	C	EUR	0,1800	0,1800	0,1300	38	0,1500	0,1400		0	3492	15060 30-1-2018
O	ING	ING	16-3-2018	17,0000	P	EUR	1,0200	1,1000	1,0200	8	1,0500	1,0800		1	532	5129 30-1-2018
O	ING	ING	16-3-2018	18,0000	C	EUR	0,0500	0,0500	0,0400	8	0,0500	0,0500		0	285	7176 30-1-2018
O	ING	ING	16-3-2018	18,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	1,9800		2	100	861 30-1-2018
O	ING	ING	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	525 30-1-2018
O	ING	ING	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	287 30-1-2018
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2704 30-1-2018
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	387 30-1-2018
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 30-1-2018
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	367 30-1-2018
O	ING	ING	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 30-1-2018
O	ING	ING	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 30-1-2018
O	ING	ING	20-4-2018	14,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1700		2	15	26 30-1-2018
O	ING	ING	20-4-2018	14,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	10	22 30-1-2018
O	ING	ING	20-4-2018	15,0000	C	EUR	1,3000	1,3000	1,2900	3	1,3000	1,3000		1	4	15 30-1-2018
O	ING	ING	20-4-2018	15,0000	P	EUR	0,2100	0,2200	0,2100	3	0,2200	0,2400		0	12	157 30-1-2018
O	ING	ING	20-4-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1822 30-1-2018
O	ING	ING	20-4-2018	15,5000	P	EUR	0,3200	0,3900	0,3200	11	0,3700	0,3700		0	241	357 30-1-2018
O	ING	ING	20-4-2018	16,0000	C	EUR	0,6700	0,6700	0,6200	2	0,6200	0,6200		1	13	188 30-1-2018
O	ING	ING	20-4-2018	16,0000	P	EUR	0,4800	0,5800	0,4800	5	0,5800	0,5600		1	175	2620 30-1-2018
O	ING	ING	20-4-2018	16,5000	C	EUR	0,4700	0,4700	0,3700	9	0,4100	0,3900		0	31	2690 30-1-2018
O	ING	ING	20-4-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	678 30-1-2018
O	ING	ING	20-4-2018	17,0000	C	EUR	0,2600	0,2600	0,2200	7	0,2400	0,2400		0	396	318 30-1-2018
O	ING	ING	20-4-2018	17,0000	P	EUR	1,1000	1,1200	1,1000	7	1,1200	1,1800		1	556	1205 30-1-2018
O	ING	ING	20-4-2018	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	30	645 30-1-2018
O	ING	ING	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	10 30-1-2018
O	ING	ING	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 30-1-2018
O	ING	ING	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 30-1-2018
O	ING	ING	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	ING	ING	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 30-1-2018
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	70 30-1-2018
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 30-1-2018
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	125 30-1-2018
O	ING	ING	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2448 30-1-2018
O	ING	ING	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	602 30-1-2018
O	ING	ING	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3799 30-1-2018
O	ING	ING	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	956 30-1-2018
O	ING	ING	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7309 30-1-2018
O	ING	ING	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700				

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	ING	ING	15-6-2018	14,0000	P	EUR	0,2600	0,2900	0,2600	13	0,2800	0,2900	0	334	18246	30-1-2018
O	ING	ING	15-6-2018	15,0000	C	EUR	1,4500	1,4600	1,4000	9	1,4000	1,3700	1	106	11453	30-1-2018
O	ING	ING	15-6-2018	15,0000	P	EUR	0,4800	0,5500	0,4600	30	0,5400	0,5400	1	3813	20655	30-1-2018
O	ING	ING	15-6-2018	16,0000	C	EUR	0,8300	0,8300	0,7100	20	0,7600	0,7300	1	679	30684	30-1-2018
O	ING	ING	15-6-2018	16,0000	P	EUR	0,9100	1,0300	0,9100	20	1,0300	1,0000	1	335	10961	30-1-2018
O	ING	ING	15-6-2018	17,0000	C	EUR	0,4000	0,4000	0,3500	20	0,3700	0,3500	0	388	23857	30-1-2018
O	ING	ING	15-6-2018	17,0000	P	EUR	1,6000	1,7000	1,6000	3	1,7000	1,6700	2	12	1768	30-1-2018
O	ING	ING	15-6-2018	18,0000	C	EUR	0,1800	0,1900	0,1700	14	0,1700	0,1600	0	525	8714	30-1-2018
O	ING	ING	15-6-2018	18,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5000	3	10	1234	30-1-2018
O	ING	ING	15-6-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	100	1787	30-1-2018
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	4	0	463	30-1-2018
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	402	30-1-2018
O	ING	ING	15-6-2018	22,0000	P	EUR	6,3000	6,3500	6,3000	3	6,3500	6,3800	6	199	2338	30-1-2018
O	ING	ING	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	30-1-2018
O	ING	ING	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	139	30-1-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	657	30-1-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	250	484	30-1-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	233	30-1-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1125	30-1-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	217	30-1-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	200	4058	30-1-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2700	2	5	706	30-1-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	0,5200	0,5700	0,5200	15	0,5500	0,5700	1	51	3867	30-1-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	1,5200	1,5200	1,4600	5	1,5000	1,5100	2	16	889	30-1-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	0,8700	0,9200	0,8700	11	0,9200	0,9100	1	23	6595	30-1-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	1,0100	1,0100	0,9000	14	0,9500	0,9200	1	211	6607	30-1-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	1,3500	1,4300	1,3500	3	1,4300	1,4200	1	159	4879	30-1-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,5800	0,5800	0,5200	13	0,5500	0,5300	1	45	3204	30-1-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	873	30-1-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,3200	0,3200	0,3000	19	0,3200	0,3000	0	124	2601	30-1-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	871	30-1-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	59	1478	30-1-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	4,6300	4,6300	4,6200	2	4,6200	4,7000	5	86	514	30-1-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	230	30-1-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	6,6500	6,6500	6,6500	3	6,6500	6,6500	7	350	751	30-1-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	8,5500	8,5500	8,5500	8	8,5500	8,6300	9	114	154	30-1-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	1438	30-1-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3586	30-1-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	91	30-1-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3246	30-1-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	1198	30-1-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7529	30-1-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	926	30-1-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10135	30-1-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	6,2000	6,2000	6,1000	40	6,1000	6,1000	6	2406	4129	30-1-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	6	29174	30-1-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	5,2100	5,2100	5,1500	3	5,1500	5,1100	5	169	2755	30-1-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	31157	30-1-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	4,1700	4,1700	4,1700	1	4,1700	4,1400	4	3	9880	30-1-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3000	0,3200	0,3000	13	0,3200	0,3200	0	179	17862	30-1-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	2,4700	2,4700	2,3900	3	2,3900	2,3600	2	117	24237	30-1-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	0,7300	0,7800	0,7300	25	0,7800	0,7700	1	1140	51890	30-1-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	1,6900	1,7000	1,6300	13	1,6300	1,6500	2	213	19667	30-1-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	1,1000	1,1500	1,1000	32	1,1300	1,1500	1	679	28266	30-1-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	1,1700	1,1700	1,0800	24	1,1100	1,1100	1	402	21946	30-1-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	1,6000	1,6600	1,6000	11	1,6600	1,6500	2	133	9498	30-1-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,7600	0,7600	0,7100	16	0,7100	0,7200	1	794	9495	30-1-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	2,2000	2,2700	2,2000	4	2,2700	2,2900	2	13	2915	30-1-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,4800	0,4800	0,4600	13	0,4600	0,4600	0	1313	13195	30-1-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	3,0400	3,0500	3,0400	2	3,0500	3,0400	3	92	1882	30-1-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6650	30-1-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	4,6500	4,7000	4,6500	2	4,7000	4,7900	5	21	1504	30-1-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	120	381	30-1-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6800	7	100	346	30-1-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	30-1-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1040	30-1-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,6500	10	66	1983	30-1-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	50	30-1-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	327	30-1-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	409	30-1-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	517	30-1-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1070	30-1-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2197	30-1-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	4,2500	4,2500	4,1700	2	4,1700	4,1700	4	6	729	30-1-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,5800	1	30	4431	30-1-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5200	3	2	472	30-1-2018
O	ING	ING	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 Interest Date
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 30-1-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 8683 30-1-2018	
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0 103 30-1-2018	
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1 7793 30-1-2018	
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0 17 30-1-2018	
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 4536 30-1-2018	
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0 707 30-1-2018	
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 1707 30-1-2018	
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0 1146 30-1-2018	
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 3544 30-1-2018	
O	ING	ING	20-12-2019	10,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0700		6	5 4583 30-1-2018	
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0 18389 30-1-2018	
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0 2556 30-1-2018	
O	ING	ING	20-12-2019	11,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900		1	25 8307 30-1-2018	
O	ING	ING	20-12-2019	12,0000	C	EUR	4,2400	4,2700	4,2400	2	4,2700	4,2000		4	6 11593 30-1-2018	
O	ING	ING	20-12-2019	12,0000	P	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8300		1	20 6593 30-1-2018	
O	ING	ING	20-12-2019	14,0000	C	EUR	2,7000	2,7000	2,6100	10	2,6100	2,6200		3	128 19333 30-1-2018	
O	ING	ING	20-12-2019	14,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5700		2	1 18648 30-1-2018	
O	ING	ING	20-12-2019	15,0000	C	EUR	2,0800	2,0800	1,9900	6	2,0400	2,0200		2	64 13376 30-1-2018	
O	ING	ING	20-12-2019	15,0000	P	EUR	2,0200	2,0600	2,0200	7	2,0600	2,0700		2	524 14541 30-1-2018	
O	ING	ING	20-12-2019	16,0000	C	EUR	1,6200	1,6200	1,5500	5	1,5600	1,5500		2	43 9914 30-1-2018	
O	ING	ING	20-12-2019	16,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6500		3	20 8188 30-1-2018	
O	ING	ING	20-12-2019	18,0000	C	EUR	0,9000	0,9100	0,9000	4	0,9100	0,8800		1	185 2639 30-1-2018	
O	ING	ING	20-12-2019	18,0000	P	EUR	4,0000	4,0600	4,0000	2	4,0600	4,0500		4	52 366 30-1-2018	
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0 12962 30-1-2018	
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0 1967 30-1-2018	
O	ING	ING	20-12-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	10 5964 30-1-2018	
O	ING	ING	20-12-2019	25,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,3800		10	8 3595 30-1-2018	
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0 54 30-1-2018	
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 1416 30-1-2018	
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0 104 30-1-2018	
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 2532 30-1-2018	
O	ING	ING	18-12-2020	7,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0700		9	1 134 30-1-2018	
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 1116 30-1-2018	
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0 654 30-1-2018	
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0 2216 30-1-2018	
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0 1685 30-1-2018	
O	ING	ING	18-12-2020	9,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	4 1285 30-1-2018	
O	ING	ING	18-12-2020	10,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0900		6	1 7096 30-1-2018	
O	ING	ING	18-12-2020	10,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200		1	2 2521 30-1-2018	
O	ING	ING	18-12-2020	11,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1500		5	2 2670 30-1-2018	
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0 955 30-1-2018	
O	ING	ING	18-12-2020	12,0000	C	EUR	4,3100	4,3100	4,2400	4	4,2400	4,2600		4	9 8140 30-1-2018	
O	ING	ING	18-12-2020	12,0000	P	EUR	1,3200	1,3200	1,3200	2	1,3200	1,3500		1	10 3702 30-1-2018	
O	ING	ING	18-12-2020	14,0000	C	EUR	2,8600	2,8600	2,8000	4	2,8000	2,8100		3	26 3269 30-1-2018	
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0 1254 30-1-2018	
O	ING	ING	18-12-2020	15,0000	C	EUR	2,3200	2,3200	2,2500	4	2,2500	2,2700		2	8 9364 30-1-2018	
O	ING	ING	18-12-2020	15,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,8100		3	1 1738 30-1-2018	
O	ING	ING	18-12-2020	16,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8300		2	1 1981 30-1-2018	
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0 824 30-1-2018	
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0 204 30-1-2018	
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0 80 30-1-2018	
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 1649 30-1-2018	
O	ING	ING	18-12-2020	20,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5000		7	4 1842 30-1-2018	
O	ING	ING	18-12-2020	25,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3000		0	214 1369 30-1-2018	
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0 415 30-1-2018	
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0 173 30-1-2018	
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	50 935 30-1-2018	
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0 241 30-1-2018	
O	ING	ING	17-12-2021	8,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600		1	100 1154 30-1-2018	
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0 3916 30-1-2018	
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0 796 30-1-2018	
O	ING	ING	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0 5102 30-1-2018	
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0 2092 30-1-2018	
O	ING	ING	17-12-2021	12,0000	C	EUR	4,4000	4,4000	4,3200	9	4,3500	4,3300		4	50 13383 30-1-2018	
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0 3789 30-1-2018	
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0 588 30-1-2018	
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0 843 30-1-2018	
O	ING	ING	17-12-2021	14,0000	C	EUR	3,0700	3,0800	3,0700	2	3,0800	2,9800		3	10 3061 30-1-2018	
O	ING	ING	17-12-2021	14,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8700		3	1 2005 30-1-2018	
O	ING	ING	17-12-2021	15,0000	C	EUR	2,5100	2,5100	2,4600	6	2,5100	2,4800		2	42 3026 30-1-2018	
O	ING	ING	17-12-2021	15,0000	P	EUR	3,4900	3,5000	3,4100	4	3,4100	3,4700		3	26 1876 30-1-2018	
O	ING	ING	17-12-2021	16,0000	C	EUR	2,1000	2,1000	2,0400	14	2,1000	2,0600		2	158 4618 30-1-2018	
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0 1114 30-1-2018	
O	ING	ING	17-12-2021	18,0000	C	EUR	1,4800	1,4800	1,4600	2	1,4600	1,4300		1	2 1912 30-1-2018	
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0 706 30-1-2018	
O	ING	ING	17-12-2021	20,0000	C	EUR	1,0500	1,0600	1,0200	35	1,0500	1,0300		1	338 5979 30-1-2018	
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0 712 30-1-2018	
O	ING	ING	17-12-2021	25,0000	C	EUR	0,4500	0,4500	0,4400	5	0,4400	0,4400		0	195 3745 30-1-2018	
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0 514 30-1-2018	
O	ING	ING	16-12-2022	10,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30-1-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	30-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	63,7831		64	0	30-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	63,7556		64	0	30-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,4230		62	0	30-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,3794		62	0	30-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,3073		62	0	30-1-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,2333		62	0	30-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	30-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30-1-2018
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30-1-2018
F	JW6	Adecco Group AG - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,7594		78	0	30-1-2018
F	JW6	Adecco Group AG - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,7259		78	0	30-1-2018
F	JW6	Adecco Group AG - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,6859		78	0	30-1-2018
F	JW6	Adecco Group AG - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,1034		75	0	30-1-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0167		75	0	30-1-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,9275		75	0	30-1-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	30-1-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	30-1-2018
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	30-1-2018
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	30-1-2018
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	30-1-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30-1-2018
F	KA6	Skanska B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9164		160	0	30-1-2018
F	KA6	Skanska B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8577		160	0	30-1-2018
F	KA6	Skanska B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,5323		152	0	30-1-2018
F	KA6	Skanska B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,4317		151	0	30-1-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,2866		151	0	30-1-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,1873		151	0	30-1-2018
F	KE6	Akastor - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,5670		16	0	30-1-2018
F	KE6	Akastor - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,5787		16	0	30-1-2018
F	KE6	Akastor - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,5937		16	0	30-1-2018
F	KE6	Akastor - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,6204		16	0	30-1-2018
F	KE6	Akastor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,6731		16	0	30-1-2018
F	KE6	Akastor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,7185		16	0	30-1-2018
F	KF6	Kingfisher - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	351,0700		351	0	30-1-2018
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	351,1900		351	0	30-1-2018
F	KF6	Kingfisher - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	351,3600		351	0	30-1-2018
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,3200		344	0	30-1-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,9300		345	0	30-1-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	345,6000		346	0	30-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900		85	0	30-1-2018
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4736		85	0	30-1-2018
F	KG6	Kerry Group PLC - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4493		85	0	30-1-

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	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	30-1-2018	
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	30-1-2018	
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	30-1-2018	
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	30-1-2018	
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	30-1-2018	
F	KOG	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5547		46	0	30-1-2018	
F	KOG	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8962		44	0	30-1-2018	
F	KOG	Kone OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8836		44	0	30-1-2018	
F	KOG	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8589		44	0	30-1-2018	
F	KOG	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8281		44	0	30-1-2018	
F	KOG	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7925		44	0	30-1-2018	
F	KPN	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8447		3	0	30-1-2018	
F	KPN	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8441		3	0	30-1-2018	
F	KPN	KPN NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7933		3	0	30-1-2018	
F	KPN	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7917		3	0	30-1-2018	
F	KPN	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7648		3	0	30-1-2018	
F	KPN	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7625		3	0	30-1-2018	
F	KPN	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018	
F	KPN	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018	
F	KPN	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018	
F	KPN	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018	
F	KPN	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	89	30-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	56	135	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,7000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	5	8	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1015	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	10	599	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0400		0	243	1798	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400		0	3	1299	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	420	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1409	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1587	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	332	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	77	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	62	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	2597	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	68	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	224	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	202	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	4	476	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	1388	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	972	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	4	1038	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	351	2213	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	C	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0600		0	325	2603	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2345	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	200	4025	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	6314	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1930	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2305	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	680	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	823	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	26	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	205	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	747	30-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1666	30-1-2018
O	KPN	KONINKLIJ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-4-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	19	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,9000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	100	165	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	61	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	75	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	532	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3449	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1264	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	428	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2304	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4600	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4746	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,9800	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	16	14956	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	16556	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,1900	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	25	4087	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3576	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1082	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	5000	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	901	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	999	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	227	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	394	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	30-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	5204	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	4	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	11	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	179	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,6000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	161	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	43	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,8000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	823	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	45	1446	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3484	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2041	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	487	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	634	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	385	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	25205	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	214	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	25447	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	15	30-1-2018
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	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	273	30-1-2018
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	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	967	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	780	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4563	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1222	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3155	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	978	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	218	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	5	126	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7100	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	210	9304	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7100	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	20	6110	30-1-2018
O	KPN	KONINKLU														

Instrument Type*	Instrument Trading 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	KONINKLUKE KPN NV	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6483	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	4717	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	556	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10114	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1111	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	2125	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1748	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	28	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1897	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	63	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	975	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	541	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3097	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1007	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	648	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	46	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	30-1-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1101	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	366	30-1-2018
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	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2153	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	773	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2600	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	5	3284	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4382	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1971	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3054	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	13631	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7100	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700	0	70	3248	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1600	C	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1900	0	81	9000	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1600	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800	1	20	11385	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5721	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4593	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	568	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	429	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	988	30-1-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2033	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	77	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8100	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	1	4330	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1311	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	3589	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1668	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9600	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	7819	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1600	C	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2700	0	26	11837	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1600	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200	1	20	19368	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2530	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	865	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1006	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1501	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8439	30-1-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4400	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9000	3	2	833	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	271	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	1,9900	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9100	1	1	4831	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	999	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3612	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1340	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1783	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2438	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2048	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,9800	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5800	2	5	1600	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	750	30-1-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	5,9700	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,4700	3	5	1465	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	58	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1110	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	131	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1349	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	3,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	10	1110	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	4,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	55	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	150	30-1-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	6,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	107	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	11	151	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1180	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1336	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1123	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	180	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	100	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	186	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1384	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	746	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3096	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	870	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1750	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	743	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	506	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1164	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1004	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	205	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	576	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	390	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	5	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	15	30-1-2018
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	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	301	30-1-2018
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	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	866	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3387	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	772	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	984	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	514	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8188	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2892	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1850	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1116	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	23639	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2840	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2449	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1898	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	511	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	630	30-1-2018
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	781	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	882	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	3	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	266	30-1-2018
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	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1576	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2848	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3617	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1612	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1051	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12176	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1648	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6514	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800	1	20	7444	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4307	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3418	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	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	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4441	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3444	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	8823	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	10401	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2032	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	793	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	603	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	602	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6058	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	892	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	63	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	3678	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	648	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	979	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	538	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1063	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1229	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	560	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	589	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	575	30-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	808	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	252	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	948	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	765	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2889	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	772	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3067	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1549	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2681	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	196	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1665	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1346	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	500	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2042	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	859	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	201	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	954	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1384	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1337	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	9699	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1302	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6408	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	6676	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4119	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3737	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	415	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	231	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	662	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1583	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	2	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	367	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	112	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	831	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	323	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	305	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	166	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1146	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	355	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	41	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	123	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	69	30-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	403	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	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	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	804	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3077	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1502	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	139	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1949	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	197	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1614	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1370	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	500	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1212	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	870	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	220	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1012	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1497	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1029	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	9789	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1291	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6176	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	7732	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4111	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4186	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	440	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	302	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	720	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1398	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	2	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	313	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	476	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	966	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	430	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	478	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	296	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1010	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	359	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	127	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	265	30-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	664	30-1-2018
F	KS6	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7174	23	0	0	30-1-2018
F	KS6	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7130	23	0	0	30-1-2018
F	KS6	K+S AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7065	23	0	0	30-1-2018
F	KS6	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2839	22	0	0	30-1-2018
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2682	22	0	0	30-1-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2501	22	0	0	30-1-2018
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	30-1-2018
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	30-1-2018
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	30-1-2018
F	KT6	Elekta B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	74,3844	74	0	0	30-1-2018
F	KT6	Elekta B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,8572	74	0	0	30-1-2018
F	KT6	Elekta B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,8221	74	0	0	30-1-2018
F	KT6	Elekta B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,7730	74	0	0	30-1-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,1521	73	0	0	30-1-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	73,1039	73	0	0	30-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,6047	171	0	0	30-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,5314	171	0	0	30-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,4435	170	0	0	30-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,5273	165	0	0	30-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,3375	164	0	0	30-1-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,1421	164	0	0	30-1-2018
F	KV6	Kinnevik B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	289,0393	289	0	0	30-1-2018
F	KV6	Kinnevik B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	288,9332	289	0	0	30-1-2018
F	KV6	Kinnevik B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	288,7960	289	0	0	30-1-2018
F	KV6	Kinnevik B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,3562	280	0	0	30-1-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	280,0873	280	0	0	30-1-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	279,9032	280	0	0	30-1-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	30-1-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	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	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	10	30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	1 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	10	17 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	4 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	19 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	1 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	9	30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 30-1-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 30-1-2018
F	KX6	Aggreko - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,5500		802	0	0 30-1-2018
F	KX6	Aggreko - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,8300		802	0	0 30-1-2018
F	KX6	Aggreko - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	784,4900		784	0	0 30-1-2018
F	KX6	Aggreko - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,1800		785	0	0 30-1-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	777,2000		777	0	0 30-1-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,7000		779	0	0 30-1-2018
F	LA6	Alfa Laval - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,7568		206	0	0 30-1-2018
F	LA6	Alfa Laval - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,6812		206	0	0 30-1-2018
F	LA6	Alfa Laval - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,5836		206	0	0 30-1-2018
F	LA6	Alfa Laval - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,1995		201	0	0 30-1-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,0061		201	0	0 30-1-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,8736		201	0	0 30-1-2018
F	LB6	Ladbros Coral Grp - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,6800		171	0	0 30-1-2018
F	LB6	Ladbros Coral Grp - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,7400		171	0	0 30-1-2018
F	LB6	Ladbros Coral Grp - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,8300		171	0	0 30-1-2018
F	LB6	Ladbros Coral Grp - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,9800		171	0	0 30-1-2018
F	LB6	Ladbros Coral Grp - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,2800		171	0	0 30-1-2018
F	LB6	Ladbros Coral Grp - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,6100		172	0	0 30-1-2018
F	LD6	ABB - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,1631		26	0	0 30-1-2018
F	LD6	ABB - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,1518		26	0	0 30-1-2018
F	LD6	ABB - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,3785		25	0	0 30-1-2018
F	LD6	ABB - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,3608		25	0	0 30-1-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,3315		25	0	0 30-1-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,3014		25	0	0 30-1-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 30-1-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 30-1-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 30-1-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 30-1-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 30-1-2018
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,4269		198	0	0 30-1-2018
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,3888		198	0	0 30-1-2018
F	LE6	Linde AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,3324		198	0	0 30-1-2018
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,2209		198	0	0 30-1-2018
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	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	272,7800	273	0	0	30-1-2018
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,2200	262	0	0	30-1-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,1800	258	0	0	30-1-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,6800	259	0	0	30-1-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	LO6	Anglo American - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1716,7200	1717	0	0	30-1-2018
F	LO6	Anglo American - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1717,3100	1717	0	0	30-1-2018
F	LO6	Anglo American - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1682,5200	1683	0	0	30-1-2018
F	LO6	Anglo American - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1684,0100	1684	0	0	30-1-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1654,3900	1654	0	0	30-1-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1657,5700	1658	0	0	30-1-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6595	40	0	0	30-1-2018
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6424	40	0	0	30-1-2018
F	LT6	Logitech International - Stock Future	20-4-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,6220	40	0	0	30-1-2018
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,5943	40	0	0	30-1-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,5485	40	0	0	30-1-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,8223	39	0	0	30-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7067	29	0	0	30-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7012	29	0	0	30-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6930	29	0	0	30-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,9771	28	0	0	30-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,9574	28	0	0	30-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,9347	28	0	0	30-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,7918	71	0	0	30-1-2018
F	LX6	Lanxess AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,7782	71	0	0	30-1-2018
F	LX6	Lanxess AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,7580	71	0	0	30-1-2018
F	LX6	Lanxess AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,7685	70	0	0	30-1-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,7195	70	0	0	30-1-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,6628	70	0	0	30-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,0270	275	0	0	30-1-2018
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,9088	275	0	0	30-1-2018
F	LZ6	Lonza Group - Stock Future	20-4-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,7671	275	0	0	30-1-2018
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	271,7767	272	0	0	30-1-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	271,4624	271	0	0	30-1-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	271,1397	271	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	MB6	Swedish Match - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,4328	320	0	0	30-1-2018
F	MB6	Swedish Match - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,3151	320	0	0	30-1-2018
F	MB6	Swedish Match - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,1640	311	0	0	30-1-2018
F	MB6	Swedish Match - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,9571	311	0	0	30-1-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,6583	311	0	0	30-1-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4537	310	0	0	30-1-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	357,7249	358	0	0	30-1-2018
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	357,5935	358	0	0	30-1-2018
F	MD6	Modern Times Group B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	357,4238	357	0	0	30-1-2018
F	MD6	Modern Times Group B -														

Instrument Type*	Instrument Trading Symbol	Instrument 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	30-1-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	429,6800	430	0	0	30-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	429,8300	430	0	0	30-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,0400	430	0	0	30-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	422,9200	423	0	0	30-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	423,6800	424	0	0	30-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	424,4900	424	0	0	30-1-2018
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	133,3102	133	0	0	30-1-2018
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	130,0186	130	0	0	30-1-2018
F	MH6	Marine Harvest - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	130,1439	130	0	0	30-1-2018
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	127,2359	127	0	0	30-1-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	126,1840	124	0	0	30-1-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	120,9598	121	0	0	30-1-2018
F	MJ8	Mediolanica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	30-1-2018
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	30-1-2018
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	30-1-2018
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	30-1-2018
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	30-1-2018
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2096	89	0	0	30-1-2018
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1925	89	0	0	30-1-2018
F	MK6	Merck KGaA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1671	89	0	0	30-1-2018
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8675	88	0	0	30-1-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8057	88	0	0	30-1-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7344	88	0	0	30-1-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	3	0	30-1-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	2	0	30-1-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	30-1-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	30-1-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	30-1-2018
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8587	3	0	0	30-1-2018
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8581	3	0	0	30-1-2018
F	MP6	Mapfre SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8573	3	0	0	30-1-2018
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7757	3	0	0	30-1-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7738	3	0	0	30-1-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7025	3	0	0	30-1-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2090	0	0	0	30-1-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	30-1-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	30-1-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	30-1-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	30-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,1600	305	0	0	30-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,2600	305	0	0	30-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,4200	305	0	0	30-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,7800	294	0	0	30-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,3100	294	0	0	30-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,0700	288	0	0	30-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,8278	191	0	0	30-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7912	191	0	0	30-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7369	191	0	0	30-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,1829	183	0	0	30-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,0543	183	0	0	30-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,9055	183	0	0	30-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	3	0	30-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8284	9	6	0	30-1-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400	31	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	25	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	30-1-2018
O	MRQ	Muenchener Re - Stock Option	16-2-2018	184,0000	C	EUR	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	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200		32	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100		34	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800		50	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3200		68	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8500		78	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,1700		127	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8500		91	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8500		51	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100		41	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800		32	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4900		42	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900		59	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5500		78	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2200		87	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6200		137	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8500		91	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600		51	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0100		37	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300		60	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9200		88	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 30-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8700		137	0	0 30-1-2018
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0067		28	0	0 30-1-2018
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0014		28	0	0 30-1-2018
F	MS6	Metso OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9436		27	0	0 30-1-2018
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9284		27	0	0 30-1-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9095		27	0	0 30-1-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8876		27	0	0 30-1-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 30-1-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 30-1-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	146 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	214 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	82 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	432 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1016 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	165 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	4,9600	4,9600	4,4300	4	4,5800	4,6500		5	8	397 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	518 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1063 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	549 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	3,6800		4	2	453 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	388 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	3,5800	3,5800	3,0300	5	3,1500	3,2400		3	58	471 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,1500	0,1700	0,1500	9	0,1700	0,1600		0	256	1084 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	3,0700	3,0700	2,6200	3	2,6200	2,8000		3	4	5754 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	0,2000	0,2500	0,1900	13	0,2400	0,2300		0	282	1719 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	2,2900	2,2900	2,2000	2	2,2000	2,3800		2	2	1522 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	495 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	2,1600	2,2500	1,9500	5	1,9500	1,9900		2	20	2850 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	0,3600	0,5000	0,3500	20	0,4400	0,4300		0	257	6675 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	C	EUR	1,7600	1,7600	1,5100	7	1,5100	1,6400		2	16	895 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	P	EUR	0,4800	0,6300	0,4700	12	0,6300	0,5800		1	295	958 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	1,4400	1,4500	1,2000	12	1,2600	1,3300		1	137	3252 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	0,6500	0,8600	0,6500	35	0,7900	0,7600		1	1254	1880 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	C	EUR	1,2200	1,2200	0,9100	15	1,0100	1,0500		1	62	558 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	P	EUR	0,8300	1,0400	0,8300	12	1,0400	0,9900		1	115	583 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	0,8700	0,9500	0,7100	47	0,8300	0,8200		1	300	5763 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	1,0500	1,4000	1,0500	16	1,2700	1,2500		1	133	2547 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	31,0000	C	EUR	0,5300	0,5400	0,4000	36	0,4500	0,4700		0	237	3525 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	31,0000	P	EUR	1,6700	2,1000	1,6700	6	2,1000	1,9000		2	26	509 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,2900	0,3100	0,2200	32	0,2600	0,2600		0	148	4248 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6900		3	1	519 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	5	378 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	185 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	133 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	34	30-1-2018
O	MT	Arcelor Mittal	16-2-2018	36,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	136 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 30-1-2018
O	MT	Arcelor Mittal	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	441 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	637 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	16,4000	16,4000	16,4000	1	16,4000	16,0700		16	2	404 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	313 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	312 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	250 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3337 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	698 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1210 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	276 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1720 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	243 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	567 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	255 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	338 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	C	EUR	9,8000	9,8000	9,5000	2	9,5000	9,6100		10	7	707 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	7774 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,6100		9	1	293 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6606 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	422 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1633 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	500 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	421 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	3135 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0900		0	51	967 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7000		6	1	2076 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300		0	2	3981 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	C	EUR	4,9200	4,9300	4,9200	4	4,9300	4,7600		5	60	5264 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	P	EUR	0,1900	0,2200	0,1900	4	0,2200	0,2000		0	11	1739 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	956 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	3	1463 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8800		4	5	2267 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	P	EUR	0,2800	0,3500	0,2800	11	0,3500	0,3200		0	150	931 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	111 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	P	EUR	0,3600	0,4400	0,3600	4	0,4100	0,4000		0	238	477 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	3,1300	3,1300	2,9700	2	2,9700	3,0600		3	7	3454 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	1,0000	1,2500	1,0000	3	1,2500	1,1500		1	15	933 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	C	EUR	1,6400	1,6400	1,3000	21	1,4000	1,4500		1	724	1497 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	P	EUR	1,2400	1,5000	1,2400	4	1,4300	1,3900		1	48	173 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	1,3700	1,3700	1,1000	28	1,1000	1,2100		1	227	5333 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	1,5300	1,8000	1,5300	40	1,6800	1,6600		2	257	2359 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	31,0000	C	EUR	0,9300	0,9300	0,7300	9	0,7700	0,8200		1	176	5718 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	401 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,5800	0,6000	0,4900	33	0,5000	0,5400		1	347	1439 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	641 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,3700	0,3700	0,3300	7	0,3400	0,3500		0	57	755 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	354 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	C	EUR	0,2600	0,2600	0,2300	7	0,2400	0,2300		0	112	1824 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	54 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	392 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,5400		7	1	297 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	110 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	231 30-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	246 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	234 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	26,0000	P	EUR	0,4800	0,5900	0,4800	4	0,5900	0,5400		1	37	116 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	308 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	27,0000	P	EUR	0,8400	0,8500	0,8400	2	0,8500	0,7800		1	78	138 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6500		3	1	61 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,0000	P	EUR	1,0100	1,1000	1,0100	3	1,1000	1,1000		1	14	198 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	8 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,0000	C	EUR	2,2400	2,2400	1,9500	2	1,9500	2,0600		2	13	170 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	1	46 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,5000	C	EUR	1,8800	1,8800	1,7000	3	1,7000	1,8000		2	17	174 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,5000	P	EUR	1,6000	1,6300	1,6000	5	1,6100	1,7500		2	81	86 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	30,0000	C	EUR	1,7100	1,7100	1,6400	3	1,6400	1,5600		2	38	333 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	30,0000	P	EUR	1,8500	1,9500	1,8500	4	1,9000	2,0200		2	41	72 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	31,0000	C	EUR	1,3000	1,3000	1,0700	14	1,1500	1,1600		1	112	342 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	32 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	32,0000	C	EUR	0,8700	0,8900	0,8500	5	0,8600	0,8500		1	27	138 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	36 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	34,0000	C	EUR	0,4900	0,4900	0,4100	5	0,4100	0,4300		0	7	66 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	36,0000	C	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2200		0	36	38 30-1-2018
O	MT	Arcelor Mittal	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	539 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	386 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	58 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	34 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	371 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	282 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4909 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	1079 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2953 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	173 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	237 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	148 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1225 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	230 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	17	308 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	9,7500	9,7500	9,7500	2	9,7500	9,6900		10	5	665 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	3	1099 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	461 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	784 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	1136 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,2800	0,3300	0,2800	5	0,3300	0,3200		0	70	4232 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	6,8800		7	5	660 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,4000	0,4200	0,4000	10	0,4200	0,4300		0	60	3022 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	2212 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,5400	0,6200	0,5300	4	0,6200	0,5800		1	23	4508 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	1867 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	0,7200	0,8100	0,7100	7	0,8100	0,7800		1	76	1003 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3578 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	0,9500	1,0700	0,9500	6	1,0700	1,0400		1	98	1061 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	3,8500	3,8500	3,5200	6	3,5200	3,7400		4	126	1468 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	1,2500	1,4200	1,2500	7	1,4200	1,3500		1	108	921 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	3,2300	3,2300	2,9							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	1,4000	1,4000	1,2600	8	1,2800	1,3300		1	36	1262 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	3,9400	4,1200	3,9400	3	4,1200	3,9900		4	29	575 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	C	EUR	0,6700	0,6700	0,6200	4	0,6200	0,6500		1	14	701 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	77 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100		1	1	1238 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2000		7	1	312 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	50	676 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	257 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1368 30-1-2018
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	2751 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	108	30-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	116 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	578 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	97 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	254	30-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	239 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5425 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	13 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	139	30-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9800		8	1	1028 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1133 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	90 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	642 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	6,5000	6,5000	6,2500	2	6,2500	6,3800		6	2	1343 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	972 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	90 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2900		1	3	287 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9200		5	1	410 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6000		2	500	849 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	4,4100	4,4100	4,3900	2	4,3900	4,2900		4	30	360 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9800		2	5	2532 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	687 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,4100		2	5	501 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	3,3500	3,3500	3,2000	3	3,2000	3,1900		3	13	92 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	496 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	2,7500	2,7700	2,7500	5	2,7700	2,7200		3	50	706 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	654 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	2,0000	2,0000	1,9400	4	1,9400	1,9500		2	62	699 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6800		5	8	360 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	1,1900	1,2000	1,1500	6	1,1500	1,1700		1	519	1099 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	67 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800		0	1	83 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	50 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	75	109 30-1-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	69 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	37 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	129 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	0 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	7 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	5 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	0 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	32 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	50 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	11 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	103 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	47 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	68 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	52 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	38 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	80 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	400 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1996 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	114 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	222 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	101 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200				

Instrument Type*	Instrument Trading 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	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,8400	0,9300	0,8400	11	0,9100	0,9100		1	262	2067 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	7,1500	7,1500	7,0500	2	7,0500	7,2800		7	2	2630 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1413 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	6,1500	6,1500	5,8500	2	5,8500	6,0200		6	21	158 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,6700	1,6700	1,6700	4	1,6700	1,7100		2	100	333 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	5,8700	5,8700	5,7500	4	5,7500	5,6700		6	8	1498 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,8200	1,8400	1,8200	6	1,8400	1,8800		2	100	1557 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3700		5	2	537 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	1,9700	2,1000	1,9700	9	2,1000	2,0700		2	202	484 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		0	0	1575 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4700		2	1	1036 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	4,2100	4,2100	4,0900	4	4,0900	4,2000		4	14	1607 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,8200	2,8200	2,8200	3	2,8200	2,9200		3	100	1282 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	3,7900	3,7900	3,7400	5	3,7500	3,6800		4	63	417 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	3,3400	3,5000	3,3400	2	3,5000	3,4200		3	8	136 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	3,3500	3,3600	3,1700	8	3,1700	3,2200		3	39	2253 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	699 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	2,4500	2,4800	2,4000	3	2,4000	2,4400		2	12	998 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	75 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	1,6400	1,6400	1,5300	11	1,5400	1,6200		2	227	1717 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	237 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,7800	0,7800	0,7400	5	0,7400	0,7700		1	117	623 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	374 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,3000	0,3000	0,3000	4	0,3000	0,3200		0	175	651 30-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	17,6000	17,8000	17,6000	2	17,8000	17,6400		18	62	857 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	7 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	466 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	206 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1239 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	122 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2133 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7300		9	10	120 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	113 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	68 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1862 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	280 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	3349 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	1073 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1707 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1087 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	2919 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0700		4	29	1399 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0100		5	29	2897 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	2,3400	2,3700	2,3400	2	2,3700	2,3600		2	6	2634 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	8,0500	8,2000	8,0500	5	8,1500	8,3300		8	56	148 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	1,3700	1,3700	1,3400	5	1,3400	1,3500		1	107	200 30-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	206 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	1 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	200 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	150 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	0 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	8 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	71 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	18 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	44 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	16 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	97 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	14 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	104 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	27 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	16 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	23 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	66 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	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	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	356 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	570 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	1062 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	863 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	204 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	166 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	6,8000	6,8000	6,8000	-	1	6,8000	6,6200		7	2	176 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	421 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	345 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	402 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	5,7000	5,7000	5,7000	-	1	5,7000	5,6200		6	3	120 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	4,4200	4,4200	4,4200	-	1	4,4200	4,6200		5	65	30-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	4,8600	4,8600	4,8600	-	7	4,8200	4,7200		5	71	923 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	134 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	3,1800	3,1800	3,0000	-	2	3,0000	3,0400		3	4	1057 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	214 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	106 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	8 30-1-2018	
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	1,0300	1,0300	1,0300	-	1	1,0300	1,0600		1	2	455 30-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	105 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	22 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	4 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	10 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	14	14 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	0 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	112 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	35 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	26	26 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	61 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	82	82 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	68 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	393 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	33 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	302 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	19 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	177 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	91 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	126 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	53 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	340 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	93 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	45 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	6 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	3,0000	3,0000	3,0000	-	1	3,0000	2,9600		3	1	10 30-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	30 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	194 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	342 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	7,9000	7,9000	7,6000	-	2	7,6000	7,5700		8	12	63 30-1-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	4 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	393 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	5 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	56 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	68 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	6,0000	6,0000	6,0000	-	1	6,0000	5,7600		6	1	164 30-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	32 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	3,7500	3,7500	3,7500	-	1	3,7500	3,7900		4	1	92 30-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	4 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	34 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	75 30-1-2018	
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	2,1500	2,1500	2,0000	-	2	2,0000	2,0400		2	2	305 30-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	11 30-1-2018	
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	256 30-1-2018	
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14 30-1-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	151 30-1-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	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	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7000		4	1	264 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	9,6000	9,6000	9,4000	3	9,4000	9,3500		9	14	356 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,6200		5	10	148 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	50 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	69 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	183 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	85 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	170 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	93 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	17 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	6,7700	6,7700	6,7000	2	6,7000	6,6400		3	503	30-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,9200		8	5	1629 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	183 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	72 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8100		3	1	450 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	159 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	12 30-1-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	70 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	12,5500	12,5500	12,3000	3	12,3000	12,1000		12	3	64 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,3900	3,4000	3,3900	3	3,4000	3,3800		3	3	148 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	28 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	79 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	23 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	12 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	7,4500	7,4500	7,1000	4	7,1000	7,3100		7	10	171 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	8,5000	8,5500	8,5000	2	8,5500	8,6200		9	6	562 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	75 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	131 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	2,8500	2,8500	2,8000	2	2,8000	2,7400		3	10	137 30-1-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	23,8500	23,9500	23,8500	3	23,9500	24,0800		24	30	42 30-1-2018
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5666		30	0	0 30-1-2018
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5609		30	0	0 30-1-2018
F	MT6	ArcelorMittal - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5525		30	0	0 30-1-2018
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3159		29	0	1500 30-1-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2953		29	0	0 30-1-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2715		29	0	0 30-1-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 30-1-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 30-1-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 30-1-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 30-1-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 30-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 30-1-2018

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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	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	30-1-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	141	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	152	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	602	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	1147	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	538	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45575	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	187	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11343	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	522	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	864	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	1934	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	79	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	781	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	685	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	3058	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5009	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	208	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1217	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	2559	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	577	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	1286	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	590	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	23,2500	C	EUR	7,2500	7,2500	7,2500	3	7,2500	7,2800	7	30	4275	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1747	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1741	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	529	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1869	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	2990	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	166	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	289	30-1-2018
O	MT0	ARCELOMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6147	30-1-201

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	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	4220 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8707 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	3100 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5926 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	618 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	774 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	7380 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1442 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	1685 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	894 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,2800		8	10	5385 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1533 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1790 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	1306 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	745 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	985 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	82 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	646 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1587 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	38 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	216 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	1534 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	551 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	338 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	546 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	515 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	363 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	132 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	105 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	637 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	246 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	2116 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1157 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	761 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	43 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	1095 30-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	282 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	278 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	156 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	177 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2665 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	206 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	659 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	814 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	448 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1647 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	785 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	522 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	208 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	969 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1545 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	842 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	180 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	1046 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	184 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	357 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	137 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	310 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	137 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	293 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	278 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	770 30-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	385 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	399 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	513 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	202 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	266 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	928 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	12 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3065 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	483 30-1-2018
O	MTX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1972 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	967 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	597 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	173 30-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	1131 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	34 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	57 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	619	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	958 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50379	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	256 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45773	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	440 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	11447	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	20 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	535 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9929 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	1258 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	906 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	86 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	160	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	2107 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	349	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	98 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	175	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	7 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	404	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	3864 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	4912	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	1055 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	415	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	756 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	516	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	373 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	10001	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	11654 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2172	30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	3458 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1716 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	7,4000	7,4000	7,2500	2	7,2500	7,2800		7	35	8299 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	4272 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	5720 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	121 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	607 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	409 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	3,3000	3,3000	3,2500	2	3,2500	3,2200		3	15	969 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	57 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	2755 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	818 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7119 30-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	2545 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	76 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	199 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6920 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	9 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	0 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	1940 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22038 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	1251 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	449 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	100 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	2333 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26845 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	409 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	182 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	4604 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9105 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	200 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	100 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	15,8000	15,8000	15,5500	3	15,5500	15,7400		16	3	2874 30-1-2018

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	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,6600		12	6	7971 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1742 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	2538 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1378 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,2800		8	10	6042 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1704 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	720 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	153 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	513 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	110 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	3,1000	3,1000	2,9000	3	2,9000	3,0400		3	51	5424 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	888 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2122 30-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	1274 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	243 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	668 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1797	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	23 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	229	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	10 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	80	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	486 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	784	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	465 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	600	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	98 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	151	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	638 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	420	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	141 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	75	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	1921 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	950	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	30 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	106	0 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	2163 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1503 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	1473 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	533 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	104 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	330 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	11,9000	11,9000	11,9000	3	11,9000	12,1300		12	67	1763 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	877 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	591 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1110 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	1813 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1088 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	605 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	74 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1119 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	205 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	1780 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	161 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	945 30-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	373 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	441 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	534 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	359 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	514 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	683 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	315 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	986 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	269 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	132 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	139 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	842 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	148 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1013 30-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	704 30-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,1833		143	0	0 30-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,1559		143	0	0 30-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0153		141	0	0 30-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,9358		141	0	0 30-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,8367		141	0	0 30-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7223</				

Instrument Type*	Instrument Trading Symbol	Instrument 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	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	30-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10857,9264	10858	0	0	30-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10854,5214	10855	0	0	30-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10715,2514	10715	0	0	30-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10710,4231	10710	0	0	30-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10711,7110	10712	0	0	30-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10711,0205	10711	0	0	30-1-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0172	86	0	0	30-1-2018
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,1807	83	0	0	30-1-2018
F	NA6	Novartis - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,1378	83	0	0	30-1-2018
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,0798	83	0	0	30-1-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,9838	83	0	0	30-1-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,8852	83	0	0	30-1-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	30-1-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	30-1-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	30-1-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	30-1-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	30-1-2018
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,9996	97	0	0	30-1-2018
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,3141	90	0	0	30-1-2018
F	ND6	Nordea Bank - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,2711	90	0	0	30-1-2018
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,2111	90	0	0	30-1-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1246	90	0	0	30-1-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,0653	90	0	0	30-1-2018
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	30-1-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	115	30-1-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	86	30-1-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	46	30-1-2018
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	30-1-2018
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,3500	801	0	0	30-1-2018
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,6300	802	0	0	30-1-2018
F	NG6	National Grid - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,0300	802	0	0	30-1-2018
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	776,5500	777	0	0	30-1-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	777,9400	778	0	0	30-1-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	779,4400	779	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	56,0853	56	0	0	30-1-2018
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	56,1275	56	0	0	30-1-2018
F	NH6	Norsk Hydro - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	56,1815	56	0	0	30-1-2018
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	54,8762	55	0	0	30-1-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	55,0615	55	0	0	30-1-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	55,2211	55	0	0	30-1-2018
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3676	154	0	0	30-1-2018
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3109	154	0	0	30-1-2018
F	NK6	Sandvik - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,2376	154	0	0	30-1-2018
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,5870	151	0	0	30-1-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4423	150	0	0	30-1-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3432	150	0	0	30-1-2018
F	NL6	Nestle - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,4386	80	0	0	30-1-2018
F	NL6	Nestle - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,4041	80	0	0	30-1-2018
F	NL6	Nestle - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0128	78	0	0	30-1-2018
F	NL6	Nestle - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,9585	78	0	0	30-1-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,8684	78	0	0	30-1-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,7759	78	0	0	30-1-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	30-1-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	30-1-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	30-1-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	30-1-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	10	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	0	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	10	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	116	0	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	16	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	167	0	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	33	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	197	0	30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,4900	3	3	131	30-1-20

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	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	281 30-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,2400	0,2500	0,2100	6	0,2200	0,1900		0	58 355 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0 30 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 4 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 2 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6300		4	10 30 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0 10 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0 12 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 46 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0 22 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 54 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0 17 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 88 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,4500		10	15 38 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 259 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0 18 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 156 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0 387 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 737 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4800		6	5 899 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 686 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0 534 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 895 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,5900		4	3 669 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900		0	3 544 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	3,0000	3,0000	2,7000	3	2,7000	2,7000		3	15 612 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	0,2400	0,3100	0,2400	2	0,3100	0,3000		0	3 541 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0 107 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5000		1	1 420 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	1,4700	1,4700	1,3900	2	1,3900	1,2300		1	2 561 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,7600	0,7700	0,7600	2	0,7700	0,8300		1	48 584 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	C	EUR	0,8900	0,8900	0,6900	6	0,7000	0,7300		1	33 312 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	50 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	16,4700	0,4700	0,4500	2	0,4500	0,4000		0	6 870 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	2,0000		2	20 159 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 315 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0 100 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 2 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0 20 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 8 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0 41 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0 2 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0 51 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	38,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0600		1	2 41 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0 56 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	39,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5700		2	0 9 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	40,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800		1	1 30 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 26 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 30-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	46,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,6300		8	1 1 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0 5 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 102 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0 207 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 5 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0 37 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 32 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0 52 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 71 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0 123 30-1-2018	
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	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	NN	NN Group NV - Std Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	1114 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	465 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7400		5	3	1429 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	972 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	2433 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	783 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	C	EUR	3,3200	3,3200	3,0700	2	3,0700	3,1000		3	2	583 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1400		1	1	482 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,7900		2	3	402 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	299 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9000		1	1	330 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	279 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	34 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	200 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	125 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	45 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	175 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	35 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	329 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	47 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	209 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	172 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	37 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	2	705 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	313 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1700		1	50	778 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2100		3	3	499 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	576 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	2,1500	2,1500	2,0300	3	2,0300	1,9900		2	26	422 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	500 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	575 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2300		4	30	189 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	32 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		13	0	54 30-1-2018
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 30-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	18 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	37 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	24 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	10,7500	10,7500	10,6500	2	10,6500	10,4300		10	16	655 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	68 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	8,8700	8,8700	8,7500	3	8,7500	8,4800		8	3	381 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	662 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8700		5	1	148 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1271 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3700		3	4	195 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	523 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	2,3600	2,3700	2,1800	4	2,2800	2,2200		2	8	874 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	230 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3700		1	1	915 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	411 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	463 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,6800		9	2	36 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0 30-1-2018
F	NN6	NN Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4055		38	0	0 30-1-2018
F	NN6	NN Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3982		38	0	0 30-1-2018
F	NN6	NN Group - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3872		38	0	0 30-1-2018
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3658		37	0	0 30-1-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7097		37	0	0 30-1-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6798		37	0	0 30-1-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 30-1-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 30-1-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 30-1-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 30-1-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 30-1-2018
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9795		4	0	0 30-1-2018
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9788		4	0	0 30-1-2018
F	NO6	Nokia OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9776		4	0	0 30-1-2018
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8054		4	0	0 30-1-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8028		4	0	0 30-1-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7997		4	0	0 30-1-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 30-1-2018

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	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9141	39	0	0	30-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8867	39	0	0	30-1-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8551	39	0	0	30-1-2018
F	NS6	Neste Oyj - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5336	55	0	0	30-1-2018
F	NS6	Neste Oyj - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5232	55	0	0	30-1-2018
F	NS6	Neste Oyj - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9578	53	0	0	30-1-2018
F	NS6	Neste Oyj - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9280	53	0	0	30-1-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0909	52	0	0	30-1-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0485	52	0	0	30-1-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	30-1-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	30-1-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	30-1-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	30-1-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	13	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	1	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	26	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	33	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	5	20	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	24	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	42,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	1	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	1	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	22	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	100	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	53	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	14	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	30	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	14	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	3	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	P	EUR	14,8300	14,8300	14,8300	1	14,8300	14,7200	15	20	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	34,0000	P</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	4	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	17 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	C	EUR	2,0500	2,0500	1,9000	2	1,9000	1,9300		2	4	7 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	36 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000		2	5	15 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9900		4	9	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	P	EUR	15,8800	15,8800	15,8800	1	15,8800	15,7900		16	20	0 30-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6472		24	0	0 30-1-2018
F	NT6	Infinion Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3927		23	0	0 30-1-2018
F	NT6	Infinion Technologies AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3861		23	0	0 30-1-2018
F	NT6	Infinion Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3729		23	0	0 30-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3565		23	0	0 30-1-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3375		23	0	0 30-1-2018
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,5371		330	0	0 30-1-2018
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,1839		325	0	0 30-1-2018
F	NV6	Novozymes B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,0579		325	0	0 30-1-2018
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,9113		325	0	0 30-1-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,9499		325	0	0 30-1-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,9288		325	0	0 30-1-2018
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5676		21	0	0 30-1-2018
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5637		21	0	0 30-1-2018
F	OC6	OCI NV - Stock Future	20-4-2018	0,0000		EUR	20,0000	0,0000	0,0000	-	0,0000	20,5578		21	0	0 30-1-2018
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5463		21	0	0 30-1-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4718		20	0	0 30-1-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3352		20	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	5 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	40	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	53	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	2 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	70	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	69	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	9 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	10	82 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7800		1	2	3 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	25 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	C	EUR	0,6000	0,6000	0,4500	2	0,4500	0,4900		0	11	109 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	P	EUR	16,5500	1,0000	0,5500	5	1,0000	0,9200		1	14	18 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	51 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	45	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500		0	1	2 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	3 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 30-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	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	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	116	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	48	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	58	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	131	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	204	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	83	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	104	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	1,5000	1,5000	1,2000	2	1,2000	1,3200	1	3	308	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	110	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	0	14	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	112	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	1,2500	1,2500	1,2500	-	1,2500	1,1700	1	2	24	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	20	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100	0	1	169	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	66	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	113	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	19	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	13	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	177	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4200	0	2	2	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,4800	1	1	1	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	22,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6500	1	1	1	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	20	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	9	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	10	28	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	90	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	31	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	13	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	99	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3300	3	1	43	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	4	306	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	70	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	225	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9200	2	1	160	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	89	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	451	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	114	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	1	208	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	61	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7500	1	2	8	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	30	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	118	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	25	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7600	6	1	18	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	30-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	30-1-2018
O	OCI	OCI NV STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	1,9500	1,9500	1,9000	4	1,9000	1,8900		2	7	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	1,6000	1,6500	1,6000	2	1,6500	1,4800		1	3	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	22	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	1,0000	1,0000	1,0000	6	1,0000	0,9800		1	25	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5100		5	10	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	30-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	30-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0294		5	0	30-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0284		5	0	30-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0270		5	0	30-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9442		5	0	30-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9407		5	0	30-1-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9367		5	0	30-1-2018
F	OI6	Statoil - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,8607		178	0	30-1-2018
F	OI6	Statoil - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,9943		178	0	30-1-2018
F	OI6	Statoil - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,1657		178	0	30-1-2018
F	OI6	Statoil - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,7293		177	0	30-1-2018
F	OI6	Statoil - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,5832		176	0	30-1-2018
F	OI6	Statoil - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,3494		174	0	30-1-2018
F	OI8	Statoil - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	30-1-2018
F	OI8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	30-1-2018
F	OI8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	30-1-2018
F	OI8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	30-1-2018
F	OI8	Statoil - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	30-1-2018
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,0762		80	0	30-1-2018
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,1363		80	0	30-1-2018
F	OK6	Orkla - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,5129		78	0	30-1-2018
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,6459		78	0	30-1-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,9082		78	0	30-1-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	78,1340		78	0	30-1-2018
F	OL8	Old Mutual - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	30-1-2018
F	OL8	Old Mutual - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	30-1-2018
F	OL8	Old Mutual - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	30-1-2018
F	OL8	Old Mutual - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30-1-2018
F	OL8	Old Mutual - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30-1-2018
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9738		53	0	30-1-2018
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9637		53	0	30-1-2018
F	OM6	OMV AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9486		53	0	30-1-2018
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6690		52	0	30-1-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6327		52	0	30-1-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5908		52	0	30-1-2018
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,5718		243	0	30-1-2018
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,5252		243	0	30-1-2018
F	ON6	Continental AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,4562		242	0	30-1-2018
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	237,5718		238	0	30-1-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	237,4048		237	0	30-1-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	237,2119		237	0	30-1-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	30-1-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	30-1-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	30-1-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	30-1-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	30-1-2018
F	OO6	Sonova Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,9099		151	0	30-1-2018
F	OO6	Sonova Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,8451		151	0	30-1-2018
F	OO6	Sonova Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,7674		151	0	30-1-2018
F	OO6	Sonova Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,0621		148	0	30-1-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,8910		148	0	30-1-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,7153		148	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	ORD	ORDINA N.V.	16-2-2018	1,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	30-1-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	1	20	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	5	294	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	10	174	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	847	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2144	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1708	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	451	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	269	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	671	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	228	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	100	617	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	355	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	30-1-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0312	7	0	0	30-1-2018
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0298	7	0	0	30-1-2018
F	OU6	Outotec OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9878	7	0	0	30-1-2018
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9839	7	0	0	30-1-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9790	7	0	0	30-1-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9733	7	0	0	30-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,1848	341	0	0	30-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,0778	341	0	0	30-1-2018
F	OV6	Novo Nordisk B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,3472	336	0	0	30-1-2018
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,1956	336	0	0	30-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,9363	333	0	0	30-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,9156	333	0	0	30-1-2018
F	OY6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,1137	173	0	0	30-1-2018
F	OY6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,0501	173	0	0	30-1-2018
F	OY6	Assa Abloy B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,9679	173	0	0	30-1-2018
F	OY6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,6048	170	0	0	30-1-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,4417	169	0	0	30-1-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,3300	169	0	0	30-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5914	74	0	0	30-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5773	74	0	0	30-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5564	74	0	0	30-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0154	72	0	0	30-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9648	72	0	0	30-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9063	72	0	0	30-1-2018
F	PC6	Atlas Copco A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	367,1230	367	0	0	30-1-2018
F	PC6	Atlas Copco A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	366,9881	367	0	0	30-1-2018
F	PC6	Atlas Copco A - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	366,8139	367	0	0	30-1-2018
F	PC6	Atlas Copco A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	359,5741	360	0	0	30-1-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	359,2285	359	0	0	30-1-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	358,9917	359	0	0	30-1-2018
F	PD6	Prudential - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1909,3600	1909	0	0	30-1-2018
F	PD6	Prudential - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1910,0100	1910	0	0	30-1-2018
F	PD6	Prudential - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1881,7600	1882	0	0	30-1-2018
F	PD6	Prudential - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1883,4300	1883	0	0	30-1-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1870,2800	1870	0	0	30-1-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1873,8700	1874	0	0	30-1-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	30-1-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	30-1-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	30-1-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	30-1-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	30-1-2018
F	PF6	Petrofac - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	525,7000	526	0	0	30-1-2018
F	PF6	Petrofac - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	525,8800	526	0	0	30-1-2018
F	PF6	Petrofac - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,0500	509	0	0	30-1-2018
F	PF6	Petrofac - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,5000	510	0	0	30-1-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	501,8800	502	0	0	30-1-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	502,8400	503	0	0	30-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-2-2018	0,0000		EUR	33,1612	33,1612	32,6113	2	32,6113	32,6462	33	33	21	30-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6399	33	0	0	30-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6307	33	0	0	30-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8526	32	0	0	30-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8302	32	0	0	30-1-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8043	32	0	0	30-1-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	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	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,8800	0,8800	0,2500	70	0,3900	0,4200	0	253	1418	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	0,4000	1,0800	0,3600	99	0,8000	0,7800	1	625	2009	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,3600	0,3600	0,1000	42	0,1600	0,1600	0	298	3668	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	0,9200	1,9000	0,9200	28	1,5100	1,5200	2	156	771	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	35,0000	C	EUR	0,1000	0,1000	0,0400	18	0,0400	0,0600	0	109	514	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	35,0000	P	EUR	1,9000	2,5800	1,9000	6	2,5800	2,4200	2	25	77	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,0500	0,0500	0,0200	13	0,0200	0,0400	0	211	1047	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	3,3500	3,3700	3,3500	2	3,3700	3,3900	3	20	138	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3700	5	1	49	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	30-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	7	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	597	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	127	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	7,2000	7,2000	6,8500	2	6,8500	6,6900	7	55	123	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	654	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7100	5	10	140	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	722	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	4,1800	4,1800	4,0000	2	4,0000	3,7400	4	10	157	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	986	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	3,3000	3,3000	2,8400	8	2,8600	2,8300	3	126	681	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,1400	0,2300	0,1300	15	0,1700	0,1800	0	52	2403	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	1,9000	2,0200	1,9000	2	2,0200	1,9800	2	3	170	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	0,2200	0,4200	0,2200	17	0,3300	0,3300	0	116	1942	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	1,6800	1,6800	1,0000	20	1,3000	1,2700	1	32	3581	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	0,4300	0,8000	0,4300	46	0,6300	0,6200	1	415	3238	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	1,1600	1,1600	0,5400	26	0,7100	0,7300	1	97	724	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	0,7100	1,3500	0,6800	24	1,0500	1,0800	1	106	1118	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,6400	0,6400	0,2800	39	0,3800	0,3900	0	248	2043	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	1,1700	1,7200	1,1700	6	1,7200	1,7500	2	16	1236	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,3900	0,3900	0,1400	27	0,2000	0,2000	0	205	3344	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	2,0400	2,9800	2,0400	23	2,6200	2,5600	3	29	677	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,1800	0,1800	0,0700	7	0,1000	0,1100	0	27	1946	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	3,0000	3,4300	3,0000	2	3,4300	3,4600	3	15	875	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	696	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4100	5	3	141	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	278	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	6,8000	7,1000	6,8000	2	7,1000	7,3900	7	10	222	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	30	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	30-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	78	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	29,0000	P	EUR	0,1700	0,2000	0,1600	4	0,2000	0,2000	0	33	34	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	11	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	30,0000	P	EUR	0,2700	0,3800	0,2500	18	0,3300	0,3300	0	221	332	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	32,0000	C	EUR	2,0500	2,0500	1,2600	6	1,5600	1,5100	2	116	82	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	32,0000	P	EUR	0,6000	0,9200	0,6000	14	0,9200	0,8800	1	349	453	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	33,0000	C	EUR	1,4400	1,4400	0,8900	11	1,0400	0,9800	1	94	187	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	33,0000	P	EUR	1,1600	1,5400	1,1200	6	1,3400	1,3500	1	79	134	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	34,0000	C	EUR	0,7300	0,7300	0,5800	2	0,5800	0,6100	1	5	117	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	34,0000	P	EUR	1,6800	2,0900	1,6300	4	2,0900	1,9800	2	90	117	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	35,0000	C	EUR	0,4300	0,4300	0,3500	4	0,3500	0,3600	0	49	49	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	35,0000	P	EUR	2,3100	2,8500	2,3100	2	2,8500	2,7300	3	18	18	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	36,0000	C	EUR	0,2800	0,2800	0,1800	2	0,1800	0,2200	0	41	184	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	36,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5900	4	20	20	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	84	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	45	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	30-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	311	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	13,1500	13,1500	12,7000	2	12,7000	12,6900	13	26	509	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1725	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	11,0000	11,1000	10,7500	6	10,7500	10,7100	11	134	351	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	402	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	9,1500	9,2000	9,0500	4	9,0500	8,7100	9	38	63	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	339	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7100	8	10	56	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	2	467	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	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	1,4300	1,9200	1,4300	35	1,7000	1,7000		2	282	2324 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	1,2000	1,2000	0,7400	30	0,8700	0,8900		1	180	1207 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	2,4200	3,1500	2,4200	22	2,9000	2,9500		3	157	1688 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,8400	0,8400	0,5200	10	0,6100	0,6100		1	92	2460 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	3,3200	3,9200	3,3200	5	3,6600	3,7100		4	23	419 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,4600	0,4600	0,3500	15	0,4300	0,4200		0	364	1503 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	4,1600	4,4800	4,1600	4	4,4800	4,5500		5	51	611 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,2300	0,2300	0,1600	4	0,1600	0,2000		0	9	1318 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	5,9500	6,3500	5,9500	3	6,3500	6,3600		6	3	192 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,1000		0	45	5363 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	7,7500	8,6500	7,7500	8	8,1500	8,2800		8	26	633 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	214 30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	30-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	279 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	9,0500	9,0500	8,2500	6	8,6500	8,7100		9	63	220 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	602	30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4300		0	4	277 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	119 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,7500	0,8400	0,7500	5	0,8000	0,7900		1	50	302 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	4,1000	4,1000	3,5900	6	3,5900	3,4100		3	30	670 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	1,1300	1,4000	1,1300	8	1,4000	1,3900		1	42	587 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	2,4000	2,4000	2,1700	7	2,1700	2,1800		2	92	429 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	2,0800	2,5000	2,0700	12	2,3200	2,2800		2	55	869 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,4200	1,5000	1,1900	8	1,2900	1,3100		1	55	413 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	2,9900	3,3100	2,9900	3	3,3100	3,4800		3	24	790 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,8500	0,8700	0,8500	3	0,8700	0,7700		1	8	316 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9600		5	18	128 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,4800	0,5000	0,4800	3	0,5000	0,4500		0	12	259 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	6 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,3100	0,3100	0,2300	5	0,2700	0,2800		0	30	1700 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	75 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	3	4 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	39 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	117 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	3 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9	30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	641 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	742	30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	107 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	631	30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	213 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200		0	4	1365 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	10,6500	10,7500	10,6000	4	10,7000	10,6900		11	52	470 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2359 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,7600		9	13	110 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,3600	0,3600	0,3400	3	0,3400	0,3800		0	7	3664 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	7,8100		8	1	783 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,4400	0,4700	0,4400	2	0,4700	0,5000		1	2	1438 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	7,2000	7,2000	7,2000	2	7,2000	6,8700		7	6	1309 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,7000	0,7000	0,7000	4	0,7000	0,6800		1	25	2733 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	5,9000	5,9000	5,2500	4	5,2500	5,1400		5	6	1600 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,9300	1,2400	0,9300	23	1,1400	1,1300		1	90	4548 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	4,0700	4,0700	3,6000	12	3,7500	3,7000		4	110	3852 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	1,5000	1,9400	1,5000	15	1,7600	1,8100		2	66	5798 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	2,7500	2,8500	2,3200	22	2,5800	2,5700		3	218	1897 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	2,3500	2,9200	2,3500	22	2,9200	2,7300		3	3225	3446 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	2,0300	2,0300	1,5700	8	1,7700	1,7100		2	64	1089 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	3,7000	3,7000	3,6100	6	3,7000	3,9200		4	45	1185 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	1,5900	1,5900	1,2200	12	1,2200	1,3900		1	43	7323 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	4,4500	4,5500	4,4500	2	4,5500	4,6100		5	2	907 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,2500	1,2500	1,0600	16	1,1000	1,1200		1	42	211 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	5,0000	5,3000	5,0000	2	5,3000	5,3300		5	3	60 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,5400	0,5400	0,4500	6	0,4500	0,4800		0	21	9160 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,7300		9	20	532 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	15 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	556 30-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	240 30-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	2 30-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	5	1696 30-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	22 30-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	55 30-1-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	53 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	775 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	193 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	10	1995 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	142 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,7000	0,8200	0,7000	3	0,8200	0,8000		1	16	3255 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	8,8900		9	5	345 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2300		1	5	7016 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	638 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5000		2	5	518 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	7,2000	7,3000	7,2000	2	7,3000	7,2900		7	21	1597 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	1235 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1799 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	2,4500	2,6500	2,4500	3	2,6500	2,5300		3	12	1319 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,9500	5,0500	4,3500	18	4,6000	4,6600		5	43	1577 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	3,3500	3,4400	3,2000	7	3,4400	3,4400		3	107	3951 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,8000	2,8500	2,2400	36	2,4500	2,4600		2	120	1768 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	6,1500	6,4000	6,1500	2	6,4000	6,4000		6	4	705 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,3200	1,3200	1,1900	7	1,2500	1,2500		1	21	688 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	298 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	38 30-1-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	19,4100		19	2	62 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	20 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	135 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	368 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3100		0	11	222 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	104 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	2495 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	11,0500	11,2500	11,0500	2	11,2500	10,8700		11	3	38 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4900		1	1	1232 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	1073 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	647 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	280 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2148 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	1362 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1108 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	6,7000	6,7000	6,4000	2	6,4000	6,4200		6	4	145 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	255 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,0500	6,0500	5,5000	5	5,5000	5,3300		5	13	680 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	4,4500	4,6500	4,4500	5	4,6200	4,6800		5	41	227 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,3500	3,3500	3,1000	5	3,1000	3,2400		3	5	145 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,7500		8	1	103 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,0500	2,0500	2,0000	2	2,0000	1,9500		2	10	416 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	208 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	5	258 30-1-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	5 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	28 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,5500	0,5500	0,4900	3	0,5500	0,5300		1	3	204 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	12,7600		13	1	318 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	1,4500	1,5800	1,4500	3	1,5200	1,5600		2	7	428 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	269 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	3,1000	3,3000	3,1000	2	3,3000	3,2700		3	11	287 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	8,2500	8,2500	7,8000	2	7,8000	8,0700		8	2	164 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	155 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	7,5200	7,5200	6,6500	5	6,6500	6,9100		7	32	320 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	4,5000	4,6500	4,5000	3	4,6500	4,6500		5	60	2270 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	5,9000	5,9000	5,6000	3	5,8500	5,8800		6	9	665 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	359 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	5,2000	5,3000	5,0000	7	5,0000	4,9900		5	112	805 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	6,7500	7,0000	6,7500	2	7,0000	6,9200		7	4	2191 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	3,9000	3,9000	3,9000	2	3,9000	3,9000		4	2	413 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	786 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,6400	2,7000	2,6400	2	2,7000	2,5700		3	2	568 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,6200		13	1	385 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,1800	1,1800	1,0900	3	1,0900	1,1500		1	7	235 30-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	64 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	12,7900		13	1	2 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	1,7500	1,9200	1,7500	11	1,9000	1,8900		2	16	118 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	1 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	3,2000	3,4000	3,2000	4	3,4000	3,3300		3	8	113 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	8,9000		9	10	67 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	3,6500	3,8000	3,6500	6	3,8000	3,7600		4	67	248 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	6,4500	6,4500	6,2500	5	6,2500	6,1800		6	6	123 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	6,2000	6,4000	6,1000	3	6,4000	6,3400		6	28	117 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,3000		4	10	216 30-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	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
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9396		43	0	30-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9094		43	0	30-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8745		43	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	5,1900		5	4	30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4015 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	49	30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2500		0	2	118 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	1	43 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	15 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	14	137 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	17 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	59 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	1,6000	1,8000	1,6000	2	1,8000	1,7900		2	2	789 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	0,7500	0,7500	0,6500	5	0,7000	0,6900		1	10	4172 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,2100		1	19	254 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	1,3500	1,3500	1,1500	3	1,1500	1,1200		1	21	587 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600		1	2	336 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	92 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	10	156 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	8 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	23 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	6,3400		4	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	4 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	155 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	21 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7400		3	1	9 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	46 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	39 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	2,1000	2,1000	2,0000	2	2,0000	2,0600		2	11	106 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	392 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	3	54 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	51 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	1,0300		1	11	6774 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	403 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	C	EUR	0,5500	0,7000	0,5500	3	0,7000	0,6800		1	9	28 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	23 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300		0	6	115 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	54 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	58 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	7 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	14,0000	14,0000	14,0000	2	14,0000	13,9200		14	2	2 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	1 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	1 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	28,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6600		4	1	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	22 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2 30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	8 30-1-2018
O	PLT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	Philips Lighting - Stock Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	310	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	26	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	104	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	58	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2700	1	1	152	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	13	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	94	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	2,3500	2,5000	2,3500	2	2,5000	2,5000	3	16	561	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	230	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	1,4500	1,5000	1,4500	3	1,5000	1,5400	2	26	197	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	212	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	131	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	85	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600	0	1	67	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	28	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	19	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	10,0000	10,5000	10,0000	2	10,5000	10,1200	10	8	70	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	121	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	281	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2500	7	10	11	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	86	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	9	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	89	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	2	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	75	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	31	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	30	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	C	EUR	2,5500	2,7000	2,5500	6	2,7000	2,7900	3	43	163	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	51	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8700	2	4	84	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8200	4	1	8	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	41	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	26	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	25	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	9	30-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	7	30-1-2018
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0367	3	0	0	30-1-2018
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0361	3	0	0	30-1-2018
F	PM6	Banco BPM - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0352	3	0	0	30-1-2018
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0135	3	0	0	30-1-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0114	3	0	0	30-1-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0090	3	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	PN6	Postnl NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0505	4	0	0	30-1-2018
F	PN6	Postnl NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0498	4	0	0	30-1-2018
F	PN6	Postnl NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9286	4	0	0	30-1-2018
F	PN6	Postnl NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9264	4	0	0	30-1-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8736	4	0	0	30-1-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8705	4	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1314	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	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	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	173	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	11	1210	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	C	EUR	0,0900	0,0900	0,0600	16	0,0600	0,0600	0	470	2922	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1000	0	2	430	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	100	1674	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	P	EUR	0,1000	0,1500	0,1000	3	0,1500	0,1700	0	8	644	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2500	0	1	23	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	557	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	19	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	382	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	4510	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	381	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1154	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1221	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	579	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	590	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1036	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1367	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4577	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1559	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,2000	0,2000	0,1800	4	0,1800	0,1700	0	15	3439	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200	0	15	2244	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	10657	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700	0	1	21	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0800	0	79	5947	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,1800	0,1800	0,1800	5	0,1800	0,2300	0	150	1541	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1246	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	404	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2327	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	791	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	491	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	885	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	135	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	27	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	603	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	654	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	70	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	560	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,1000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	10	15	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,2000	P	EUR	0,2900	0,3400	0,2900	3	0,3400	0,3400	0	178	317	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	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	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500	0	1	885	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	63	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1520	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1786	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	597	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	530	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1855	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	717	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3625	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	6038	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	729	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	20	1335	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	714	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2581	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2100	0	6	4902	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2600	0	60	5287	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,1700	0,1700	0,1400	3	0,1400	0,1300	0	21	13504	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	5	3051	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	20	1639	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1715	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5871	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	6034	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2485	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	861	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	1	642	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1693	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	60	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	395	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	30-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	3260	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	30-1-2018
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	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	30-1-2018
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	7	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	27	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	200	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	108	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	183	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	787	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	354	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	10	386	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,3100	0,3100	0,2700	2	0,2700	0,2600	0	10	1299	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	513	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	411	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	441	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	670	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	10	282	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	407	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	223	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	201	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	56	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	4	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	119	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	1	5553	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	368	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200	1	10	2544	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2540	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	94	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	15	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4553	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,3700	0,4000	0,3700	4	0,4000	0,4300	0	9	2344	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	508	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,5500	0,550								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	2,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500		2	2267	30-1-2018	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,5500		2	308	30-1-2018	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	30-1-2018	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2187	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1156	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,7000	0,7000	0,6500	7	0,7000	0,6700		1	1014	4198	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2239	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,4300	0,4300	0,4100	3	0,4100	0,4000		0	30	2084	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1877	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	663	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	296	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1326	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	91	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	88	30-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2989	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	64	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2600		0	2	198	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	171	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	151	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4400		0	3	414	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7200		1	75	199	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,2700	0,3000	0,2700	3	0,2700	0,2800		0	71	260	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	15	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	30-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3700		2	1	842	30-1-2018
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,8083		722	0	0	30-1-2018
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,4981		721	0	0	30-1-2018
F	PP6	Partners Group Holding - Stock Future	20-4-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,1264		721	0	0	30-1-2018
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	703,6301		704	0	0	30-1-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	702,8174		703	0	0	30-1-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	701,9821		702	0	0	30-1-2018
F	PR6	Pearson - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	689,1300		689	0	0	30-1-2018
F	PR6	Pearson - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	689,3700		689	0	0	30-1-2018
F	PR6	Pearson - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	679,7100		680	0	0	30-1-2018
F	PR6	Pearson - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	680,3100		680	0	0	30-1-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	672,8200		673	0	0	30-1-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	674,1100		674	0	0	30-1-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0	30-1-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	30-1-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	30-1-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	30-1-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	30-1-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5366		30	0	0	30-1-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5309		30	0	0	30-1-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5225		30	0	0	30-1-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4864		27	0	0	30-1-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4672		27	0	0	30-1-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4448		27	0	0	30-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8903		23	0	0	30-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9075		23	0	0	30-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9296		23	0	0	30-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9689		23	0	0	30-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0463		23	0	0	30-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1131		23	0	0	30-1-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	30-1-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	30-1-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	30-1-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3769		28	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3714		28	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	19-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3634		28	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8777		28	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8581		28	0	0	30-1-2018
F	PV6	Prysman SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8355		28	0	0	30-1-2018
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	657,1200		657	0	0	30-1-2018
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	657,3500		657	0	0	30-1-2018
F	QA6	John Wood Group - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	640,2600		640	0	0	30-1-2018
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	640,8200		641	0	0	30-1-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	633,2100					

Instrument Type*	Instrument Trading 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
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0674		5	0	30-1-2018
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0665		5	0	30-1-2018
F	QC6	Enel SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0650		5	0	30-1-2018
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0622		5	0	30-1-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9537		5	0	30-1-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9497		5	0	30-1-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	30-1-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	30-1-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	30-1-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30-1-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30-1-2018
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5424		15	0	30-1-2018
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5396		15	0	30-1-2018
F	QD6	ENI SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5355		15	0	30-1-2018
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1274		14	0	30-1-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1175		14	0	30-1-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6963		14	0	30-1-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2350		0	690	30-1-2018
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	200	30-1-2018
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4871		26	0	30-1-2018
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4820		26	0	30-1-2018
F	QF6	Atlantia SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4745		26	0	30-1-2018
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7698		26	0	30-1-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7517		26	0	30-1-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1039		25	0	30-1-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295		1	0	30-1-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395		1	0	30-1-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	30-1-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	30-1-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	30-1-2018
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8256		4	0	30-1-2018
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8248		4	0	30-1-2018
F	QG6	Saipem SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8238		4	0	30-1-2018
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8216		4	0	30-1-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8189		4	0	30-1-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8158		4	0	30-1-2018
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2344		48	0	30-1-2018
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2251		48	0	30-1-2018
F	QH6	Andritz AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5617		47	0	30-1-2018
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5354		47	0	30-1-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5027		47	0	30-1-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4649		46	0	30-1-2018
F	QJ6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	769,8530		770	0	30-1-2018
F	QJ6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	757,6118		758	0	30-1-2018
F	QJ6	Carlsberg B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	757,3183		757	0	30-1-2018
F	QJ6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	756,9769		757	0	30-1-2018
F	QJ6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	757,0672		757	0	30-1-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	757,0182		757	0	30-1-2018
F	QK6	Swisscom - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	509,4647		509	0	30-1-2018
F	QK6	Swisscom - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	509,2458		509	0	30-1-2018
F	QK6	Swisscom - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	486,9883		487	0	30-1-2018
F	QK6	Swisscom - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	486,6496		487	0	30-1-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	486,0877		486	0	30-1-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	485,5100		486	0	30-1-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30-1-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30-1-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30-1-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30-1-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30-1-2018
F	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,6648		133	0	30-1-2018
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,6078		133	0	30-1-2018
F	QL6	Sulzer - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	129,0400		129	0	30-1-2018
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,9501		129	0	30-1-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,8011		129	0	30-1-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,6480		129	0	30-1-2018
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,3383		232	0	30-1-2018
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,2384		232	0	30-1-2018
F	QM6	Schindler Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,9202		229	0	30-1-2018
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,7605		229	0	30-1-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,4959		228	0	30-1-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,2243		228	0	30-1-2018
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2522,3303		2522	0	30-1-2018
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2521,2461		252		

Instrument Type*	Instrument Trading Symbol	Instrument 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	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 30-1-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 30-1-2018
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0953		93	0	0 30-1-2018
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0553		93	0	0 30-1-2018
F	QO6	Swiss Re - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0073		93	0	0 30-1-2018
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,0660		88	0	0 30-1-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9644		88	0	0 30-1-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,8599		88	0	0 30-1-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 30-1-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 30-1-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 30-1-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 30-1-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 30-1-2018
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,4537		220	0	0 30-1-2018
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,3728		220	0	0 30-1-2018
F	QR6	ABB (SEK) - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,2681		220	0	0 30-1-2018
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,1214		220	0	0 30-1-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,9094		220	0	0 30-1-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,7640		220	0	0 30-1-2018
F	QT8	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550		0	0	0 30-1-2018
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 30-1-2018
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 30-1-2018
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 30-1-2018
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 30-1-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 30-1-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 30-1-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 30-1-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 30-1-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 30-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9334		57	0	0 30-1-2018
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9225		57	0	0 30-1-2018
F	RA6	Randstad Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3365		55	0	0 30-1-2018
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3053		55	0	0 30-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2664		55	0	0 30-1-2018
F	RA6	Randstad Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2215		55	0	0 30-1-2018
F	RA8	Randstad Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 30-1-2018
F	RA8	Randstad Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 30-1-2018
F	RA8	Randstad Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 30-1-2018
F	RA8	Randstad Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 30-1-2018
F	RA8	Randstad Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 30-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6881,2800		6881	0	0 30-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6883,6500		6884	0	0 30-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6783,1100		6783	0	0 30-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6789,1200		6789	0	0 30-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6726,1900		6726	0	0 30-1-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6739,1100		6739	0	0 30-1-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	101 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	327 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	812	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	3,6700	3,6700	3,6000	2	3,6000	3,4000		3	5	1016 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	971	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	1116 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	435	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	2,6200	2,6200	2,5200	2	2,5200	2,4000		2	2	2951 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1198	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9200		2	5	4212 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,6700	0,0700	0,0600	-	0,0600	0,0800		0	26	4073 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	1,6500	1,6500	1,4800	4	1,4800	1,4600		1	18	4007 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,1000	0,1400	0,0900	23	0,1300	0,1400		0	710	6762 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	1,2000	1,2800	1,1400	6	1,1400	1,0300		1	13	2630 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,1800	0,2500	0,1700	18	0,2500	0,2600		0	242	2953 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,8400	0,8500	0,6700	23	0,7200	0,6600		1	262	6238 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,3500	0,4500	0,3200	31	0,4300	0,4500		0	1108	8267 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,4800	0,5400	0,3900	25	0,4200	0,3800		0	293	8006 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	0,5500	0,7500	0,5500	16	0,7000	0,7400		1	121	5450 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,2600	0,3100	0,2100	43	0,2400	0,2000		0	839	9887 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	0,9200	1,1000	0,9200	17	1,0500	1,1200		1	630	5221 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	C	EUR	0,1600	0,1600	0,1200	42	0,1400	0,1000		0	841	9236 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5600		2	2	359 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0500		0	3	5335 30-1-2018

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	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	82 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4381 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	289 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	17	0,0200	0,0300		0	21	6443 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	506 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	3442 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	4,6100	4,6100	4,6100	1	4,6100	4,3800		4	10	2264 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	10	7346 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,3800		3	2	2282 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		5	5	10794 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	2,6700	2,6700	2,4700	3	2,4700	2,4100		2	7	11483 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,1000	0,1300	0,1000	21	0,1300	0,1400		0	272	18790 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	1,6700	1,7300	1,5600	15	1,5800	1,5000		2	36	10591 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	0,2200	0,3000	0,2200	10	0,2700	0,3100		0	95	4363 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1000		1	2	484 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	P	EUR	0,3500	0,4300	0,3500	10	0,4300	0,4600		0	178	2218 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	C	EUR	0,9100	0,9500	0,7500	14	0,8200	0,7500		1	94	19226 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	0,5200	0,6400	0,5100	12	0,6100	0,6600		1	179	4179 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	C	EUR	0,6100	0,6200	0,5000	29	0,5500	0,4900		0	77	2380 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	P	EUR	0,7900	0,9000	0,7700	6	0,8700	0,9500		1	110	1891 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,3700	0,4000	0,3200	24	0,3500	0,3100		0	404	12890 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	P	EUR	1,0900	1,2200	1,0900	3	1,2200	1,2800		1	8	2493 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,5000	C	EUR	0,2300	0,2500	0,2100	24	0,2100	0,2000		0	408	3123 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	326 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,1600	0,1700	0,1300	20	0,1500	0,1200		0	527	19622 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	1,9300	2,0600	1,9300	3	2,0600	2,1000		2	14	1815 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1566 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1927 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1068 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	435 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	241 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	26,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,4400		2	10	10 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	26,0000	P	EUR	0,1900	0,2000	0,1900	9	0,2000	0,2300		0	137	1422 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	27,0000	C	EUR	1,7200	1,7200	1,6500	3	1,6500	1,5600		2	13	15 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	27,0000	P	EUR	0,3800	0,4400	0,3700	6	0,4400	0,4600		0	105	248 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,0000	C	EUR	1,0100	1,0100	0,9200	3	0,9700	0,8800		1	30	149 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,0000	P	EUR	0,7600	0,8200	0,7600	8	0,8200	0,8500		1	485	982 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,5000	C	EUR	0,6600	0,7000	0,6600	2	0,7000	0,6400		1	12	96 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,5000	P	EUR	1,0900	1,0900	1,0900	6	1,0900	1,1200		1	356	1410 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,0000	C	EUR	0,5600	0,5600	0,5000	6	0,5100	0,4600		0	95	413 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,0000	P	EUR	1,2700	1,2700	1,2700	3	1,2700	1,4400		1	100	471 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,5000	C	EUR	0,3700	0,4000	0,3400	5	0,3400	0,3200		0	165	713 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	463 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	30,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2200		0	171	457 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	30,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,2100		2	25	327 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	341 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	72 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	9 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	1 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	751 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	2 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1265 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	507 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13490 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	404 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	818 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1689 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7587 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	380 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2304 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	C	EUR	4,5800	4,5800	4,5800	1	4,5800	4,3800		4	4	219 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800		0	50	10071 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	9606 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,2600	0,3000	0,2600	4	0,2900	0,3000		0	30	14414 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	2,6500	2,7200	2,5800	9	2,5800	2,4800		2	196	4769 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	0,4400	0,5000	0,4400	4	0,5000	0,5100		1	19	5322 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	1,8300	1,8300	1,7300	13	1,7300	1,6600		2	213	4916 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	0,7300	0,8100	0,7300	8	0,8100	0,8300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	1401 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	172 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	800 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	573 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	274 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	812 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	16 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1160 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	635 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200		0	4	4256 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	775 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6300		1	10	1286 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	4639 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,8400	0,9000	0,8400	4	0,8700	0,9300		1	17	2747 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	2791 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1388 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,4200	1,4200	1,2900	6	1,2900	1,2600		1	26	5638 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	1,7400	1,7400	1,7200	6	1,7200	1,8600		2	200	2720 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,9300	0,9600	0,9300	5	0,9600	0,8500		1	42	2322 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	822 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1869 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	175 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	97	10344 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,8300		8	2	50 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	313 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	1 30-1-2018
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 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	78 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	50 30-1-2018
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	8212 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2250 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	13 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5535 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	57 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6025 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	839 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	22 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1368 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	52 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	8158 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	12 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1441 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,3800		8	1	1306 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1600		0	11	20702 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	984 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9057 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1354 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10142 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,3900		5	10	1309 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,4400	0,4500	0,4400	6	0,4500	0,4900		0	87	12260 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	4,6400	4,6400	4,4700	2	4,4700	4,4200		4	11	13565 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,6300	0,6500	0,6300	5	0,6500	0,6900		1	14	8640 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	3,7200	3,7400	3,6000	3	3,6000	3,4800		3	144	17005 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,9200	0,9200	0,8900	4	0,9100	0,9700		1	17	11159 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,9200	2,9200	2,6800	8	2,7000	2,6500		3	15	16361 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	1,2500	1,3000	1,2400	6	1,3000	1,3400		1	6032	25557 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	1,9600		2	1	14933 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	1,6900	1,7500	1,6800	6	1,7500	1,8000		2	5	119 10149 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,5500	1,5700	1,4600	13	1,4700	1,4300		1	29	30055 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	2,2500	2,3000	2,2500	9	2,3000	2,3600		2	64	7685 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,1300	1,1400	1,0500	11	1,1000	1,0300		1	266	12580 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	3,0200		3	50	671 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,8000	0,8000	0,7700	2	0,7700	0,7400		1	11	30777 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11305 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,4300	0,4300	0,4000	9	0,4000	0,3800		0	131	34998 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1852 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,1700	0,1700	0,1700	14	0,1700	0,1600		0	881	37530 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	4013 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8027 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	1828 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	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	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	200 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	780 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	72 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	880 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	25 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	542 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	2423 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	1,1700	1,2000	1,1700	2	1,2000	1,2500		1	27	1194 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	5218 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2439 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	1	9450 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	963 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	0,9900		1	35	1450 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,6700		5	1	1712 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,3300	0,3300	0,3100	8	0,3100	0,3000		0	598	2782 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	2 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,1400	0,1400	0,1300	5	0,1300	0,1300		0	413	6034 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	35 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	1 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1642 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	121 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	10 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	493 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	287 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3158 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	637 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	240 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1376 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	55 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1515 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	99 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2049 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	979 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	1	15799 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	95 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6246 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1664 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1100		1	2	17789 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,3800		5	10	1021 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	1,3500	1,3900	1,3500	2	1,3900	1,4400		1	7	3863 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	19836 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	11417 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	18043 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2800		2	20	7401 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,1000	3,1000	2,9000	5	2,9000	2,8600		3	22	9918 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	3493 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,9300	2,0000	1,9300	7	1,9700	1,8500		2	176	12115 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,9400	4,0000	3,9400	3	4,0000	4,0300		4	27	1969 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,3000	1,3000	1,2000	11	1,2000	1,2000		1	80	12037 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2277 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4700	0,4900	0,4500	9	0,4500	0,4400		0	377	14525 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1683 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,2100	0,2200	0,2100	6	0,2200	0,2200		0	324	12077 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	1846 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1660 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	24,5500	24,5500	24,5500	2	24,5500	24,6100		25	2	2417 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	22 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1324 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	17 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	598 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	13,6000	13,6000	13,6000	2	13,6000	13,3800		13	100	718 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2091 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	219 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2347 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	188 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1877 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	855 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	1,2300	1,2300	1,2300	3	1,2300	1,2700		1	20	2934 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	14 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	82 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	593 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	6199 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1028 30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	6,8000	6,8500	6,7000	3	6,8500	6,9700	7	5	1634	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	9353	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	290	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4127	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	353	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1319	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	985	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	894	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1284	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	263	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	983	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	29	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	7135	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	599	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9600	2	1	2904	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	27	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	39	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4000	6	1	877	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	589	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	1659	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	3,2300	3,3000	3,2300	3	3,3000	3,3300	3	6	247	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,5800	4,5800	4,5800	1	4,5800	4,4900	4	29	7678	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9000	4	1	1351	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,9000	3,9000	3,7400	8	3,7700	3,6900	4	35	3959	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	1132	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,3400	3,3400	3,1600	13	3,2000	3,1600	3	92	5483	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1600	5	1	2602	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,4000	2,4000	2,3000	4	2,3000	2,3300	2	6	1512	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,6200	7	5	1244	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7100	2	1	7679	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0900	8	1	1361	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,3500	1,3500	1,3200	2	1,3200	1,3000	1	4	851	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	368	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2747	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	49	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7348	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	139	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	0	0	600	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	164	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	13	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,5900	2,6000	2,5900	3	2,6000	2,6400	3	31	470	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	4,0000	4,0000	3,8000	5	3,8000	3,8300	4	16	1262	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,3000	5,3500	5,3000	3	5,3000	5,4400	5	3	428	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,5500	2,6000	2,5500	7	2,5500	2,5100	3	26	1292	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6200	8	5	1364	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	2,0200	2,0200	1,9700	5	1,9900	1,9000	2	24	451	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,9200	9,0000	8,9200	3	9,0000	9,1700	9	31	275	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	30	2143	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	145	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	52	30-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	29	30-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0117	28	0	0	30-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0063	28	0	0	30-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9984	28	0	0	30-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6227	28	0	0	30-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2834	27	0	0	30-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9413	27	0	0	30-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	30-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	30-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	30-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	30-1-2018
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	30-1-2018
O	RD9	Royal Dutch Shell A - European Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	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	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	30-1-2018
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	REN	RELX NV	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
O	REN	RELX NV	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	8	30-1-2018
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	26 30-1-2018
O	REN	RELX NV	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	68 30-1-2018
O	REN	RELX NV	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	535 30-1-2018
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2100		0	22	618 30-1-2018
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3800		0	12	180 30-1-2018
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	403 30-1-2018
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	137 30-1-2018
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	102 30-1-2018
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	183 30-1-2018
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	316 30-1-2018
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	45 30-1-2018
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 30-1-2018
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	50 30-1-2018
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 30-1-2018
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 30-1-2018
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 30-1-2018
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 30-1-2018
O	REN	RELX NV	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	38 30-1-2018
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	66 30-1-2018
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	77 30-1-2018
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	91 30-1-2018
O	REN	RELX NV	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	48 30-1-2018
O	REN	RELX NV	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 30-1-2018
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	1	396 30-1-2018
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	231 30-1-2018
O	REN	RELX NV	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	15 30-1-2018
O	REN	RELX NV	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	88 30-1-2018
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	12	392 30-1-2018
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	194 30-1-2018
O	REN	RELX NV	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	71 30-1-2018
O	REN	RELX NV	16-3-2018	19,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	1	36 30-1-2018
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	554 30-1-2018
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	72 30-1-2018
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	72 30-1-2018
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	17,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	12 30-1-2018
O	REN	RELX NV	20-4-2018	17,5000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7300		1	2	22 30-1-2018
O	REN	RELX NV	20-4-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10 30-1-2018
O	REN	RELX NV	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 30-1-2018
O	REN	RELX NV	20-4-2018	18,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6400		1	10	300 30-1-2018
O	REN	RELX NV	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 30-1-2018
O	REN	RELX NV	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 30-1-2018
O	REN	RELX NV	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14 30-1-2018
O	REN	RELX NV	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	32 30-1-2018
O	REN	RELX NV	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	REN	RELX NV	20-4-2018	22,0000												

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	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	117	30-1-2018
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	30-1-2018
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	30-1-2018
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	128	30-1-2018
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	104	30-1-2018
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	391	30-1-2018
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	544	30-1-2018
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,5800	0,5800	0,5400	2	0,5400	0,5300	1	10	351	30-1-2018
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,9300	0,9500	0,9300	2	0,9500	0,9600	1	8	644	30-1-2018
O	REN	RELX NV	15-6-2018	19,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	8	290	30-1-2018
O	REN	RELX NV	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	300	30-1-2018
O	REN	RELX NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1218	30-1-2018
O	REN	RELX NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	219	30-1-2018
O	REN	RELX NV	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	30-1-2018
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	10	30-1-2018
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	30-1-2018
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	155	30-1-2018
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	30-1-2018
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	20	30-1-2018
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4900	7	1	15	30-1-2018
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	30	30-1-2018
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	30-1-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	30-1-2018
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	30-1-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	49	30-1-2018
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	30-1-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	93	30-1-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	86	30-1-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	62	30-1-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,7200	0,7200	0,7000	2	0,7000	0,7000	1	6	73	30-1-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	229	30-1-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	362	30-1-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	220	30-1-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	143	30-1-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	33	30-1-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	26	30-1-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	30	30-1-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	8	87	30-1-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	190	30-1-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	30-1-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	30-1-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	30-1-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	12	30-1-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	30-1-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	495	30-1-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	30-1-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	30-1-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	12	30-1-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	317	30-1-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	30-1-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	39	30-1-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	239	30-1-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	5	30-1-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	6	67	30-1-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	36	30-1-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1012	30-1-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	77	30-1-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	10	353	30-1-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1063	30-1-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	589	30-1-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	444	30-1-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	6	137	30-1-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	260	30-1-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	579	30-1-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7	30-1-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	8	671	30-1-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	116	30-1-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	201	30-1-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	183	30-1-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	30-1-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	128	30-1-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	30-1-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	30-1-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	342	30-1-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	30-1-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	36	30-1-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	29	30-1-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	18	30-1-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	61	30-1-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	47	30-1-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	38	30-1-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	2	30-1-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	30-1-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	49	30-1-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	30-1-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	30-1-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	30-1-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	30-1-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	7	30-1-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	121	30-1-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	30-1-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	2	30-1-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	36	30-1-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	115	30-1-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	453	30-1-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	4	30-1-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	44	30-1-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	864	30-1-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	981	30-1-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	4	30-1-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	234	30-1-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	342	30-1-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1590	30-1-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3400	2	10	274	30-1-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	5	197	30-1-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	113	30-1-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	97	30-1-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	71	30-1-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	133	30-1-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	232	30-1-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	278	30-1-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	107	30-1-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	17	30-1-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	146	30-1-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	105	30-1-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	30-1-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	300	30-1-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	30-1-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	59	30-1-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	24	30-1-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	400	30-1-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	123	30-1-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	257	30-1-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	14	30-1-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	45	30-1-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	185	30-1-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	221	30-1-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	27	30-1-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	3,0100	3	3	61	30-1-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	528	30-1-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	118	30-1-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	40	30-1-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	50	30-1-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	88	30-1-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	208	30-1-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	30-1-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	13	30-1-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	203	30-1-2018
O	REN	RELX NV	17-12-2021	15,0000	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	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	216 30-1-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	96 30-1-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	113 30-1-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6 30-1-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	29 30-1-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	3 30-1-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	11 30-1-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	7 30-1-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	71 30-1-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,3600		2	1	73 30-1-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,0700		4	6	59 30-1-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,6500		2	1	112 30-1-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3900		5	5	42 30-1-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	10 30-1-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	10 30-1-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30-1-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	3 30-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0 30-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 30-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 30-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	129	30-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 30-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	30-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 30-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	497	30-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	4 30-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	360	30-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	18 30-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	347	30-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	8 30-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	76	30-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10 30-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	131	30-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	89 30-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	20	30-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	176 30-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	138 30-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	64	30-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	146 30-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	30-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	77 30-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 30-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	30-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	4 30-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	95	30-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	4 30-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	300	30-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	848 30-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	327 30-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	40 30-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	215 30-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	72 30-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	50 30-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	16 30-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	75 30-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7 30-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	105 30-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,8369		113	0	0 30-1-2018
F	RH6	Rheinmetall AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,8152		113	0	0 30-1-2018
F	RH6	Rheinmetall AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,7831		113	0	0 30-1-2018
F	RH6	Rheinmetall AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,9703		111	0	0 30-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,8923		111	0	0 30-1-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,8022		111	0	0 30-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4763		31	0	0 30-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4703		31	0	0 30-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4613		31	0	0 30-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4437		31	0	0 30-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4215		31	0	0 30-1-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3960		31	0	0 30-1-2018
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1557,7900		1558	0	0 30-1-2018
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,3300		1558	0	0 30-1-2018
F	RL6	RELX plc - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1559,1100		1559	0	0 30-1-2018
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1532,2700		1532	0	0 30-1-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1522,9000		1523	0	0 30-1-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1525,8200		1526	0	0 30-1-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	0 30-1-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 30-1-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	61	30-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	28	30-1-2018
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	51	30-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	33	30-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	229	30-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	170	30-1-2018
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	375	30-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	141	30-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1500	0	11	329	30-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1400	4	1	791	30-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	0,2200	0,2500	0,2200	5	0,2500	0,2200	0	35	144	30-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7200	5	616	30-1-2018	
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	0,2500	0,3900	0,2500	4	0,3900	0,3500	0	23	268	30-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7400	2	2	587	30-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5400	1	43	312	30-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	2,0200	2,0800	2,0200	4	2,0800	1,7600	2	22	846	30-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	0,6200	0,8000	0,6100	11	0,8000	0,8300	1	104	579	30-1-2018
O	RND	RANDSTAD	16-2-2018	57,0000	C	EUR	1,4000	1,4000	1,1200	9	1,2300	1,1900	1	58	1361	30-1-2018
O	RND	RANDSTAD	16-2-2018	57,0000	P	EUR	1,1000	1,3300	1,0300	5	1,3300	1,2700	1	14	208	30-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,9200	0,9200	0,6900	16	0,8200	0,7600	1	71	1623	30-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	1,6000	1,8000	1,6000	3	1,8000	1,8400	2	7	374	30-1-2018
O	RND	RANDSTAD	16-2-2018	59,0000	C	EUR	0,5400	0,5400	0,4200	2	0,4200	0,4700	0	5	145	30-1-2018
O	RND	RANDSTAD	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	37	30-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	C	EUR	0,3700	0,3700	0,2500	3	0,2500	0,2800	0	10	274	30-1-2018
O	RND	RANDSTAD	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	38	30-1-2018
O	RND	RANDSTAD	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	30-1-2018
O	RND	RANDSTAD	16-2-2018	64,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	7,1000	7	10	16	30-1-2018
O	RND	RANDSTAD	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RND	RANDSTAD	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	30-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	130	30-1-2018
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	30-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	27	30-1-2018
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	226	30-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	1	30-1-2018
O	RND	RANDSTAD	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,9500	12	10	77	30-1-2018
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	318	30-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	43	30-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	186	30-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	194	30-1-2018
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	440	30-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	441	30-1-2018
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	2	410	30-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	19	30-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2000	0	1	57	30-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2000	5	1	614	30-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	604	30-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	114	30-1-2018
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	192	30-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	3,8000	3,8000	3,4000	4	3,4000	3,4800	3	9	668	30-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	0,4700	0,4800	0,4700	2	0,4800	0,5700	1	3	365	30-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	3,0000	3,0000	2,6800	2	2,6800	2,7400	3	9	482	30-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,8100	1	1	314	30-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	2,3000	2,3000	2,0100	3	2,0300	2,0700	2	7	424	30-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	0,9600	1,1800	0,9600	4	1,1800	1,1500	1	13	175	30-1-2018
O	RND	RANDSTAD	16-3-2018	57,0000	C	EUR	1,7300	1,7300	1,7300	2	1,7300	1,5200	2	5	210	30-1-2018
O	RND	RANDSTAD	16-3-2018	57,0000	P	EUR	1,4100	1,6700	1,4100	2	1,6700	1,6000	2	12	63	30-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	C	EUR	1,2300	1,2500	1,0200	17	1,0200	1,0700	1	50	1063	30-1-2018
O	RND	RANDSTAD	16-3-2018	58,0000	P	EUR	1,8500	2,0000	1,8500	2	2,0000	2,1500	2	4	128	30-1-2018
O	RND	RANDSTAD	16-3-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	42	30-1-2018
O	RND	RANDSTAD	16-3-2018	59,0000	P	EUR	2,5900	2,8500	2,5400	4	2,8500	2,8100	3	18	43	30-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	C	EUR	0,6000	0,6000	0,5000	10	0,5000	0,4800	0	31	505	30-1-2018
O	RND	RANDSTAD	16-3-2018	60,0000	P	EUR	3,1900	3,1900	3,1800	2	3,1800	3,5600	4	2	215	30-1-2018
O	RND	RANDSTAD	16-3-2018	64,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0900	0	21	40	30-1-2018
O	RND	RANDSTAD	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	6	30-1-2018
O	RND	RANDSTAD	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RND	RANDSTAD	16-3-2018	68,0000	P	EUR	10,6000	10,6000	10,6000	2	10,6000	11,1000	11	5	15	30-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	30-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	33	30-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	2	30-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100	33	0	113	30-1-2018
O	RND	RANDSTAD	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	30-1-2018
O	RND	RANDSTAD	20-4-2018	50,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	1	85	30-1-2018
O	RND	RANDSTAD	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	4	30-1-2018
O	RND	RANDSTAD	20-4-2018	52,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,8000	1	1	60	30-1-2018
O	RND	RANDSTAD	20-4-2018	54,0000	C	EUR	3,8200	3,8200	3,5500	4	3,5500	3,5500	4	21	93	30-1-2018
O	RND	RANDSTAD	20-4-2018	54,0000	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	RND	RANDSTAD	20-4-2018	58,0000	C	EUR	1,2000	1,2000	1,1900	3	1,2000	1,2100	1	25	86	30-1-2018
O	RND	RANDSTAD	20-4-2018	58,0000	P	EUR	3,3200	3,7000	3,3200	4	3,7000	3,6900	4	55	57	30-1-2018
O	RND	RANDSTAD	20-4-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	75	30-1-2018
O	RND	RANDSTAD	20-4-2018	59,0000	P	EUR	3,9700	4,4000	3,9700	4	4,3900	4,4600	4	26	32	30-1-2018
O	RND	RANDSTAD	20-4-2018	60,0000	C	EUR	0,6800	0,6800	0,5600	2	0,5600	0,6000	1	12	81	30-1-2018
O	RND	RANDSTAD	20-4-2018	60,0000	P	EUR	4,8700	5,0500	4,8700	2	5,0500	5,2900	5	13	85	30-1-2018
O	RND	RANDSTAD	20-4-2018	64,0000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1400	0	9	33	30-1-2018
O	RND	RANDSTAD	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	94	30-1-2018
O	RND	RANDSTAD	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	RND	RANDSTAD	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	73	30-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500	42	0	278	30-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	30-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500	37	0	69	30-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	30-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	22	30-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	30-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	20	30-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	30-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	128	30-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	229	30-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	101	30-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	352	30-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	221	30-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	658	30-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	446	30-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	739	30-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	104	30-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	172	30-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	109	30-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6100	1	7	785	30-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,1500	7	4	715	30-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1985	30-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	5,6500	5,6500	5,5000	2	5,5000	5,4100	5	6	652	30-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	1,4500	1,4500	1,4200	2	1,4200	1,4400	1	3	326	30-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	305	30-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	363	30-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1600	3	1	1208	30-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,6100	3	1	1303	30-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	2,7200	2,7200	2,5000	5	2,5000	2,5600	3	7	848	30-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200	3	7	476	30-1-2018
O	RND	RANDSTAD	15-6-2018	58,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6100	2	10	344	30-1-2018
O	RND	RANDSTAD	15-6-2018	58,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	4,3500	4	2	62	30-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	1,0600	1,0900	0,9500	7	0,9500	0,9700	1	27	1572	30-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	5,4500	5,5000	5,4500	3	5,5000	5,8100	6	16	513	30-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1102	30-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	146	30-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	99	30-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	304	30-1-2018
O	RND	RANDSTAD	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	RND	RANDSTAD	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500	35	0	0	30-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	40	30-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	620	30-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	11	30-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	163	30-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	76	30-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	68	30-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	39	30-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	273	30-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	136	30-1-2018
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	931	30-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	215	30-1-2018
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	2,1800	2,4200	2,1800	12	2,3400	2,3700	2	55	344	30-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	193	30-1-2018
O	RND	RANDSTAD	21-9-2018	54,0000	P	EUR	2,8800	2,9500	2,8800	5	2,9500	3,1800	3	25	586	30-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8800	4	3	289	30-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	3,3600	3,4000	3,3600	8	3,3900	3,6200	4	66	150	30-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	3,3600	3,3600	3,3600	2	3,3600	3,3500	3	10	196	30-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	3,8500	4,0900	3,8500	8	4,0900	4,1200	4	83	180	30-1-2018
O	RND	RANDSTAD	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	93	30-1-2018
O	RND	RANDSTAD	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	2	30-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	1,8400	1,8400	1,8400	2	1,8400	1,7400	2	3	326	30-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	14	30-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	286	30-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	30-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	30-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	0	30-1-2018
O	RND	RANDSTAD	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	RND	RANDSTAD	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	0	30-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	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	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	2,1500	2,3500	2,1500	4	2,3500	2,3500	2	73	925	30-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	21	30-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	73	30-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	72	30-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8800	4	10	287	30-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	4,7700	4,7700	4,5500	2	4,5500	4,5200	5	9	1129	30-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	4,1800	4,4400	4,1800	3	4,4400	4,3500	4	12	629	30-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	165	30-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	41	30-1-2018
O	RND	RANDSTAD	21-12-2018	58,0000	C	EUR	3,2700	3,2700	3,2500	2	3,2500	3,1300	3	10	103	30-1-2018
O	RND	RANDSTAD	21-12-2018	58,0000	P	EUR	5,9000	5,9500	5,9000	2	5,9500	6,0200	6	12	68	30-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	2,5300	2,5300	2,3800	4	2,4700	2,4000	2	12	971	30-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	427	30-1-2018
O	RND	RANDSTAD	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	143	30-1-2018
O	RND	RANDSTAD	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	114	30-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,5700	0,5800	0,5700	2	0,5800	0,5900	1	6	404	30-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	212	30-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	250	30-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	221	30-1-2018
O	RND	RANDSTAD	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	30-1-2018
O	RND	RANDSTAD	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900	35	0	2	30-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	376	30-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	305	30-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	12,8500	12,8500	12,2500	2	12,2500	12,3600	12	2	146	30-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	282	30-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,4400	8	1	354	30-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,1800	4	1	448	30-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	679	30-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4900	6	1	154	30-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,3600	3	1	383	30-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,6500	10	1	114	30-1-2018
O	RND	RANDSTAD	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	87	30-1-2018
O	RND	RANDSTAD	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	0	30-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	48	30-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	96	30-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	35	30-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	1	126	30-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	16	30-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	P	EUR	3,0800	3,1600	3,0800	2	3,1600	3,1700	3	2	69	30-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	C	EUR	9,3000	9,3000	9,3000	5	9,3000	9,0400	9	100	378	30-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	56	30-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	6,5000	6,5000	6,2000	3	6,2000	6,2300	6	13	141	30-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	69	30-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	201	30-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,6000	11	2	31	30-1-2018
O	RND	RANDSTAD	20-12-2019	70,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,8400	2	6	46	30-1-2018
O	RND	RANDSTAD	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	30-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	10	47	30-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	P	EUR	27,0000	27,0000	27,0000	1	27,0000	27,4400	27	10	31	30-1-2018
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,9500	294	0	0	30-1-2018
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	294,0600	294	0	0	30-1-2018
F	RO6	Rentokil Initial - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	294,2000	294	0	0	30-1-2018
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	294,4600	294	0	0	30-1-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	294,9900	295	0	0	30-1-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,5500	296	0	0	30-1-2018
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1282	15	0	0	30-1-2018
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1253	15	0	0	30-1-2018
F	RP6	Repsol SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1210	15	0	0	30-1-2018
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1125	15	0	0	30-1-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6522	15	0	0	30-1-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6403	15	0	0	30-1-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,1260	34	0	0	30-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,1195	34	0	0	30-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,1098	34	0	0	30-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,0906	34	0	0	30-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,7668	34	0	0	30-1-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,7394	34	0	0	30-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	859,5600	860	0	0	30-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	859,8600	860	0	0	30-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	860,2900	860	0	0	30-1-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	853,9400	854	0	0	30-1-2018
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	RV6	Rio Tinto - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3839,7900	3840	0	0	30-1-2018
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3843,1900	3843	0	0	30-1-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3774,1800	3774	0	0	30-1-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3781,4300	3781	0	0	30-1-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1831	16	0	0	30-1-2018
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	30-1-2018
F	RW6	RWE AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1754	16	0	0	30-1-2018
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6665	16	0	0	30-1-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6555	16	0	0	30-1-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6428	16	0	0	30-1-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	30-1-2018
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,8884	232	0	0	30-1-2018
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,4890	223	0	0	30-1-2018
F	RX6	Roche Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,3740	223	0	0	30-1-2018
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,2183	223	0	0	30-1-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,9603	223	0	0	30-1-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,6953	223	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	30-1-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	30-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1732	15	0	0	30-1-2018
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1703	15	0	0	30-1-2018
F	SB6	SBM Offshore NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0160	15	0	0	30-1-2018
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0076	15	0	1500	30-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9970	15	0	750	30-1-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9848	15	0	0	30-1-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	4,1900	4,1900	4,1900	1	4,1900	4,1800	4	2	3	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	3,2900	3,2900	3,2900	1	3,2900	3,1800	3	3	20	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	33	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	354	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	22	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	10	572	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	2	323	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	37	926	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	2	283	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	2	610	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	C	EUR	0,6200	0,6200	0,5000	4	0,5000	0,5200	1	6	685	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,0000	P	EUR	0,2800	0,3600	0,2600	8	0,3600	0,3400	0	35	935	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	C	EUR	0,3300	0,3300	0,2600	11	0,2700	0,2800	0	215	767	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,5000	P	EUR	0,5300	0,6300	0,5300	5	0,6300	0,6100	1	6	445	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	C	EUR	0,1600	0,1800	0,1400	7	0,1400	0,1400	0	302	1118	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9700	1	2	399	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	189	0	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	90	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	100	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	221	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	274	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	113	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	30-1-2018
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	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,2600	0,3400	0,2600	2	0,3400	0,3200	0	5	243	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,7600	0,7600	0,7500	2	0,7500	0,6700	1	2	2094	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,4500	0,5100	0,4500	2	0,5100	0,5000	1	2	2106	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,5100	0,5100	0,4800	2	0,4800	0,4200	0	14	382	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7500	1	15	67	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,3000	0,3000	0,2500	7	0,2600	0,2600	0	30	2070	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0900	1	1	539	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	63	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	104	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1058	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	159	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	86	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	161	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	27	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8400	5	5	51	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	30-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	111	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,0000	C	EUR	1,6000	1,6000	1,5000	4	1,5000	1,4500	1	20	21	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3500	0	2	73	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,0000	P	EUR	0,6400	0,7300	0,6400	7	0,7300	0,7100	1	19	47	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,5000	C	EUR	0,6300	0,6300	0,5200	5	0,5200	0,5500	1	8	38	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9900	1	20	22	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	8	30	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	12	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	13	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	7	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	SBM	SBM Offshore NV	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	10	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	130	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	22	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	227	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	462	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	608	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,2600	3	10	765	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1612	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	129	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	600	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1007	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,4800	0,5400	0,4700	8	0,5400	0,5300	1	61	4586	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	1,0200	1,0700	0,9300	8	0,9700	0,9600	1	29	2553	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	0,8500	0,9700	0,8500	3	0,9700	0,9300	1	19	4404	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	C	EUR	0,5900	0,6000	0,5500	4	0,5500	0,5600	1	91	3867	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	16,0000	P	EUR	1,3600	1,4000	1,3600	4	1,3900	1,5400	2	35	1480	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	5	7430	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	323	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	422	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	189	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	2	855	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	15,0000	0,0000	0,0000	-	20,0000	5,0500	5	0	773	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,0000	P	EUR	6,9500	7,0500	6,9500	2	7,0500	7,0100	7	2	340	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	1	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	10	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	75	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	15	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	39	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	3,3100	3,3100	3,3100	1	3,3100	3,3300	3	1	708	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	112	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5000	3	1	894	30-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	810	30-1-2018
O	SBM	SBM Offshore NV	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 Interest Date	
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	107	30-1-2018	
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	61	30-1-2018	
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	11	30-1-2018		
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	10	30-1-2018	
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	3	30-1-2018		
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	13	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	41	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	360	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	3	966	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	2294	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	1716	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	57	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	140	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	2,0900	2,1300	1,9500	4	1,9500	1,9700	2	13	2940	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,9200	0,9500	0,9200	2	0,9500	0,9800	1	11	2270	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,4800	1,4800	1,4000	4	1,4000	1,4100	1	21	592	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4200	1	3	690	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,0100	1,0500	0,9800	7	0,9800	1,0100	1	67	2042	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1780	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,7200	0,7200	0,7000	22	0,7000	0,6900	1	247	394	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	163	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	5605	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	471	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	343	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	423	30-1-2018	
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	158	30-1-2018		
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	50	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	13	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	183	30-1-2018		
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,4000	5,4000	5,4000	3	5,4000	5,2500	5	22	1817	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	312	30-1-2018		
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	1	0	474	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	272	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,3200	2,3200	2,2300	3	2,2300	2,2500	2	6	1443	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	1,2300	1,2900	1,2300	3	1,2900	1,3500	1	18	1895	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	845	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	411	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	1	392	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	58	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	54	30-1-2018		
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	78	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	3	28	30-1-2018	
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	320	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	37	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	5	28	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	3,9500	3,9500	3,7500	3	3,7800	3,7200	4	13	124	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,8000	0,8200	0,8000	2	0,8200	0,8100	1	2	33	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	309	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	1,5000	1,6100	1,5000	5	1,6100	1,6000	2	8	100	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,7100	1,7100	1,6000	3	1,6000	1,6000	2	3	437	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	38	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,0200	1,0200	1,0100	3	1,0100	1,0000	1	14	117	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	9	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,6800	0,6800	0,6400	2	0,6400	0,6300	1	2	36	30-1-2018	
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	76	30-1-2018	
F	SF6	Software AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4749	43	0	0	30-1-2018	
F	SF6	Software AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4666	43	0	0	30-1-2018	
F	SF6	Software AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4542	43	0	0	30-1-2018	
F	SF6	Software AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7999	43	0	0	30-1-2018	
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7698	43	0	0	30-1-2018	
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7350	43	0	0	30-1-2018	
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1281,2400	1281	0	0	30-1-2018	
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1281,6800	1282	0	0	30-1-2018	
F	SH6	Smith & Nephew - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1267,6400	1268	0	0	30-1-2018	
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1268,7600	1269	0	0	30-1-2018	
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1271,0300	1271	0	0	30-1-2018	
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1263,7900	1264	0	0	30-1-2018	
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2662	118	0	0	30-1-2018	
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2435	118	0	0	30-1-2018	
F	SI6	Siemens AG - Stock Record	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2099	118	0	0	30-1-2018	
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,1434	118	0	0	30-1-2018	
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,0603	118	0	0	30-1-2018	
F	SI6	Siemens AG - Stock Record	21-12-2018	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	SIQ	Siemens - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	10	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	2	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	15	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	16	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900		42	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900		62	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1000		82	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800		31	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	1	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	33	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	10	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	15	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	1	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6700		43	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2700		82	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800		31	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700		46	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7800		86	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	30-1-2018

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	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6600		47	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7200		86	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800		31	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800		33	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900		41	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000		51	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	30-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4300		89	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200		42	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3600		51	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	30-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6300		90	0	30-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,0500		257	0	30-1-2018
F	SI6	Sainsbury (J) - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,1400		257	0	30-1-2018
F	SI6	Sainsbury (J) - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,2700		257	0	30-1-2018
F	SI6	Sainsbury (J) - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,2900		250	0	30-1-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,7400		251	0	30-1-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,2200		251	0	30-1-2018
F	SL6	Salzgitter AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9843		49	0	30-1-2018
F	SL6	Salzgitter AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9749		49	0	30-1-2018
F	SL6	Salzgitter AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9610		49	0	30-1-2018
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5335		49	0	30-1-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4994		48	0	30-1-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	30-1-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-2-2018	38,0000	P	EUR	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	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	0,3900	0,4400	0,3800	6	0,4400	0,6200	1	6	47	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	43,0000	C	EUR	0,3000	0,3000	0,2500	6	0,2700	0,2200	0	6	28	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	4	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	3	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	33	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	21	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	93	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	156	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	41,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,5500	2	1	166	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	41,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5600	1	1	32	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	200	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	52	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	44,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2100	0	5	28	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	25	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	36,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0200	6	5	5	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	5	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	60	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	40,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	1	52	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	41,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	1,0900	1	24	95	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	111	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	42,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6400	2	3	167	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	43,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6000	1	10	100	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	6	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	35	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	24	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	14	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	25	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	SLG	Sligro Food Group NV - Stnd Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	30-1-2018
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8384	14	0	0	30-1-2018
F	SN6	Stora Enso R - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8357	14	0	0	30-1-2018
F	SN6	Stora Enso R - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4319	13	0	0	30-1-2018
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000		EUR	15,6000	0,0000	0,0000	-	0,0000	13,4243	13	0	0	30-1-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4149	13	0	0	30-1-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4040	13	0	0	30-1-2018
F	SO6	Smiths Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1602,3000	1602	0	0	30-1-2018
F	SO6	Smiths Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1602,8500	1603	0	0	30-1-2018
F	SO6	Smiths Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1589,9000	1590	0	0	30-1-2018
F	SO6	Smiths Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1591,3100	1591	0	0	30-1-2018
F	SO6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1594,1500	1594	0	0	30-1-2018
F	SO6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1567,1700	1567	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	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	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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	234	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	211	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1160	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	560	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	30-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	30-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6103	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	281	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	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	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1442 30-1-2018
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 30-1-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	100 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
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 30-1-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	908 30-1-2018
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 30-1-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	427 30-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2262		32	0	0 30-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2201		32	0	0 30-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2109		32	0	0 30-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1928		32	0	0 30-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4406		31	0	0 30-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4150		31	0	0 30-1-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 30-1-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 30-1-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 30-1-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 30-1-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 30-1-2018
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,7824		84	0	0 30-1-2018
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,7516		84	0	0 30-1-2018
F	SV6	SCA B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4623		82	0	0 30-1-2018
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4074		82	0	0 30-1-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,3281		82	0	0 30-1-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,2738		82	0	0 30-1-2018
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,2500		814	0	0 30-1-2018
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,1500		808	0	0 30-1-2018
F	SK6	Standard Chartered - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,5600		809	0	0 30-1-2018
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,2700		809	0	0 30-1-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	810,7200		811	0	0 30-1-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	812,2700		812	0	0 30-1-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 30-1-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
F	SY6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1922		67	0	0 30-1-2018
F	SY6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1793		67	0	0 30-1-2018
F	SY6	Symrise AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1602		67	0	0 30-1-2018
F	SY6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1727		66	0	0 30-1-2018
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1261		66	0	0 30-1-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0724		66	0	0 30-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4232		15	0	0 30-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4202		15	0	0 30-1-2018
F	SZ6	Suedzucker AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4159		15	0	0 30-1-2018
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4072		15	0	0 30-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8966		15	0	0 30-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8845		15	0	0 30-1-2018
F	TA6	Telefonica SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3430		8	0	0 30-1-2018
F	TA6	Telefonica SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3414		8	0	0 30-1-2018
F	TA6	Telefonica SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3391		8	0	0 30-1-2018
F	TA6	Telefonica SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1344		8	0	0 30-1-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1287		8	0	0 30-1-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9221		8	0	0 30-1-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 30-1-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 30-1-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 30-1-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 30-1-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 30-1-2018
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4832,4000		4832	0	0 30-1-2018
F	TB6	British American Tobacco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4834,0700		4834	0	0 30-1-2018
F	TB6	British American Tobacco - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4786,6700		4787	0	0 30-1-2018
F	TB6	British American Tobacco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4790,9100		4791	0	0 30-1-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4749,5900		4750	0	0 30-1-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4708,8300		4709	0	0 30-1-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 30-1-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 30-1-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 30-1-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 30-1-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 30-1-2018

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	TGG	TGS Nopec Geophysical Company - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,6672	193	0	0	30-1-2018
F	TGG	TGS Nopec Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,7962	192	0	0	30-1-2018
F	TGG	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,2415	191	0	0	30-1-2018
F	TGG	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,5940	191	0	0	30-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6970	26	0	0	30-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6921	26	0	0	30-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6848	26	0	0	30-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6703	26	0	0	30-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6523	26	0	0	30-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6314	26	0	0	30-1-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	30-1-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	30-1-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	30-1-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	30-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7215	1	0	0	30-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7214	1	0	0	30-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7212	1	0	0	30-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7208	1	0	0	30-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7203	1	0	0	30-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7197	1	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,9718	39	0	0	30-1-2018
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,9575	39	0	0	30-1-2018
F	TJ6	Telia Company - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,7892	38	0	0	30-1-2018
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,7640	38	0	0	30-1-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,7278	38	0	0	30-1-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,5537	37	0	0	30-1-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	30-1-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	30-1-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	30-1-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	30-1-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	30-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1933	14	0	0	30-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1906	14	0	0	30-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1866	14	0	0	30-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5588	14	0	0	30-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5493	14	0	0	30-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5382	14	0	0	30-1-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	160	30-1-2018
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	30-1-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	30-1-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	10	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	40	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	51,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	3,2000	3	1	11	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	52,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200	2	1	14	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	71	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	10	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	53,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4700	0	1	60	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	54,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9500	1	10	70	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	54,0000	P	EUR	0,6500	0,8500	0,6500	5	0,8500	0,8500	1	21	136	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	0	0	132	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	59	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	56,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2500	0	1	106	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	56,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1500	2	1	31	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	106	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	10	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	107	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	7	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	30-1-2018
O	TKG	TKH Group NV Std Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	40	30-1-201

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	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	217	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5200	5	4	243	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	442	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	3,4000	3,4000	2,9000	3	2,9000	2,9400	3	3	272	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500	1	2	178	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,2800	2	1	17	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	87	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	2,0000	2,0000	1,7500	2	1,7500	1,7300	2	11	94	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	159	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	1,3500	1,3500	1,3000	4	1,3000	1,2800	1	60	362	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	134	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9200	1	2	275	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	59	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,6500	0,6500	0,4500	10	0,4500	0,4800	0	58	192	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3900	4	10	37	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400	0	21	251	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	81	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	23	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	10	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	48,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4000	0	1	6	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	20	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	7	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	7	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	12	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	55,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	1,6900	2	1	8	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	55,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6200	3	1	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	7	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	11	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	58,0000	C	EUR	0,8500	0,8500	0,8500	4	0,8500	0,7400	1	20	35	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	14	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	49	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	30	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	79	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100	1	5	225	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	172	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	369	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	C	EUR	4,2500	4,2500	4,1700	3	4,1700	3,7000	4	17	200	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	246	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,5900	3	5	210	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	250	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7600	2	2	520	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	262	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	C	EUR	1,2500	1,2500	1,1500	4	1,1500	1,1400	1	18	228	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	61	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7400	1	10	237	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	121	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	69	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	70,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	17,0300	17	7	7	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	10	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	10	30-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	1	30-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	1	30-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	30-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	71	30-1-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000												

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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	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	41 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	37 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	147 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	47 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	1	44 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	91 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	20 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	26 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		0	0	30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	67 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	10 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	17 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	1 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	33 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	14 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	72 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	29 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	25 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	7 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	30 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	2 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	109 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	73 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	28 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5000		2	30	60 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	11 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	5	78 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	4 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	4 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	13 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12 30-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	10 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 30-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	56,0000	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
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,7550	175	0	0	30-1-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	30-1-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	30-1-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	30-1-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	30-1-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	30-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6068	28	0	0	30-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6015	28	0	0	30-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5936	28	0	0	30-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5781	28	0	0	30-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8302	27	0	0	30-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8083	27	0	0	30-1-2018
F	TS6	Tenaris SA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0785	14	0	0	30-1-2018
F	TS6	Tenaris SA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0758	14	0	0	30-1-2018
F	TS6	Tenaris SA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0718	14	0	0	30-1-2018
F	TS6	Tenaris SA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8239	14	0	0	30-1-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8142	14	0	0	30-1-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6930	14	0	0	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	3	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	49	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	130	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	172	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	15	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600	1	100	410	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	4	1289	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7200	1	35	235	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1100	0	6	645	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	50	566	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1398	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,4700	0,4700	0,4200	2	0,4200	0,4300	0	3	487	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	775	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,3300	0,3400	0,3200	4	0,3200	0,3300	0	6	1800	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3300	0	4	1161	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,2500	0,2500	0,2400	15	0,2500	0,2500	0	253	3119	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,4100	0,4400	0,4100	2	0,4400	0,4500	0	3	1116	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1469	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	799	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1300	0	40	933	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	148	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1386	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	81	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	14	867	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	81	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	595	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	47	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	21	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	5	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	448	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	765	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	859	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	3	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	28	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	163	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	1	0	0	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	58	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	458	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3112	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	81	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	616	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	190	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	936	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	1276	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2904	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	300	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	2	366	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300	0	10	569	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	176	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,3500	0,4100	0,3500	12	0,4100	0,3500	0	326	7601	30-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	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	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	372 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1960 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	302 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1405 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	128 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	2 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	82 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,4000	P	EUR	0,3500	0,3700	0,3500	-	2	0,3700	0,3700		0	30	48 30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,6000	P	EUR	0,4400	0,4400	0,4400	-	1	0,4400	0,4600		0	2	62 30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	8 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	90 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	69 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,6000	C	EUR	0,3000	0,3000	0,2800	-	2	0,2800	0,2900		0	30	98 30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	217 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	281 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1021 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	548 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	2,8500	2,8500	2,8500	-	1	2,8500	2,8400		3	10	1320 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	724 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1859 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2428 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	32 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	160 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	C	EUR	1,1500	1,1500	1,1500	-	2	1,1500	1,1400		1	11	11703 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	P	EUR	0,3400	0,3400	0,3400	-	1	0,3400	0,3700		0	1	2848 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	C	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8700		1	1	549 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2609 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,6400		1	6	4025 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2105 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,4700	0,5000	0,4500	-	4	0,4500	0,4700		0	31	974 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	699 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,3600	0,3600	0,3500	-	5	0,3500	0,3400		0	155	6213 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1772 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,1800		0	5	1483 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	408 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,1100	0,1100	0,1100	-	2	0,1100	0,1000		0	100	1596 30-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	259 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	417 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	12 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	585 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	63 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1784 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	207 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	4 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	40 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	81 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	431 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	80 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	456 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	95 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	79 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	1,4000	1,4000	1,4000	-	1	1,4000	1,3900		1	1	195 30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,5800		1	5	1023 30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	1,1000	1,1000	1,1000	-	1	1,1000	1,0900		1	6	1629 30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1707 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	518 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2207 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	230 30-1-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1497 30-1-2018	

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	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	1045	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	23	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	16	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	3,0000	3,0000	3,0000	2	3,0000	2,9900	3	50	1604	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5101	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1358	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	10	2178	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	10	42	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	65	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1104	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7800	1	55	6903	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	154	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000	1	50	263	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	2	2501	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	2	1790	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	246	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	190	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7500	0,7200	1	75	9666	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	2797	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	224	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100	3	10	10	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1215	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	448	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	621	30-1-2018
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	0	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	3074	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	1054	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1600	3	1	2079	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	349	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1163	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	833	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700	2	5	895	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1000	1	5	733	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	5	1199	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	696	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0400	1	15	1748	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1392	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1891	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	1075	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	992	30-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	557	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,3500	3,4500	3,3500	6	3,4500	3,3600	3	45	675	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	99	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	165	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	1	204	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	228	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	597	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	276	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,9000	1,9000	1,9000	5	1,9000	1,9300	2	43	751	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,4000	1,4000	1,3000	4	1,3500	1,3400	1	21	714	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	500	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	12	30-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	12	30-1-2018
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,4400	202	0	0	30-1-2018
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,5100	203	0	0	30-1-2018
F	TU6	Tullow Oil - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,6100	203	0	0	30-1-2018
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,7900	203	0	0	30-1-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,1500	203	0	0	30-1-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,5400	204	0	0	30-1-2018
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9594	98	0	0	30-1-2018
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9235	98	0	0	30-1-2018
F	TV6	Tele2 B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,8770	98	0	0	30-1-2018
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,8130	94	0	0	30-1-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,7232	94	0	0	30-1-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,6617	94	0	0	30-1-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	30-1-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	30-1-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	30-1-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	30-1-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	30-1-2018
F	TW6	Tesco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,4400	209	0	0	30-1-2018
F	TW6	Tesco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,5100	210	0	0	30-1-2018
F	TW6	Tesco - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,6200	210	0	0	30-1-2018
F	TW6	Tesco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,8000	210	0	0	30-1-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,1800	210	0	0	30-1-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,5800	2			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	2	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200	31	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600	48	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4100	57	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3300	106	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3900	156	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,5800	207	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500	47	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200	65	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	30-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2900	113	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100	35	0	3	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	25,1000	25,1000	25,1000	1	25,1000	24,6400	25	1	15	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,9900	15	1	3	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,4300	0	1	122	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	7,9100	8	8	30	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	P	EUR	1,1000	1,2600	1,0000	3	1,2600	1,4300	1	12	246	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	7,0000	8,1000	7,0000	5	8,1000	6,4100	6	13	29	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	1,7000	1,7000	1,3700	6	1,4900	1,9200	2	7	213	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	3,5000	4,5000	3,5000	15	3,6000	3,3100	3	44	466	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	4,4500	4,4500	2,5000	8	3,5500	3,8200	4	8	275	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	1,4100	2,2500	1,4100	22	1,6500	1,3600	1	44	333	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	5,8600	5,8600	5,2500	6	5,5000	6,9000	7	28	209	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	0,4400	0,8800	0,4400	9	0,5000	0,5000	1	10	292	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	10,6500	10,6500	9,7000	7	10,2000	11,0300	11	17	253	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	0,2000	0,3000	0,2000	6	0,3000	0,1700	0	13	106	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	90	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	75	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	19,7600	19,7600	19,7600	1	19,7600	20,6000	21	1	98	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	21	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700	31	0	19	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	32	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5400	56	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5300	76	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6100	65	0	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700	45	0	3	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7200	35	0	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	20	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	259	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	32	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	1	374	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,9900	3	1	37	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	7,8000	10,0000	7,8000	3	8,4500	8,0700	8	12	97	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	3,6000	3,6000	3,0500	4	3,0700	3,6400	4	5	1377	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	5,9500	5,9500	5,6000	4	5,6000	5,1600	5	14	99	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	4,9100	4,9200	4,3800	5	4,3800	5,7100	6	31	149	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	2,8900	4,0000	2,8900	10	3,2000	2,9500	3	39	391	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018													

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	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6000	46	0	73	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	P	EUR	55,0000	55,0000	54,6000	3	55,0000	55,6000	56	3	32	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6200	76	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	P	EUR	93,2500	93,2500	93,2500	1	93,2500	95,6200	96	10	29	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6500	146	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	194,2000	194,2000	193,6900	4	193,6900	195,6900	196	110	374	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	20	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	13	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	190,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	15,9900	16	10	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	190,0000	P	EUR	2,9800	2,9800	2,9100	2	2,9100	3,4400	3	20	26	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	20	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	200,0000	C	EUR	7,9000	9,5000	7,9000	4	9,0100	8,5600	9	25	37	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	200,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	7,1400	7	2	24	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	205,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,7500	6	1	61	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	205,0000	P	EUR	9,6500	9,6500	9,6500	2	9,6500	9,9400	10	10	34	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	210,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,5500	4	2	4	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	210,0000	P	EUR	12,0700	12,0700	12,0700	1	12,0700	13,3200	13	3	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	19	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	2	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	240,0000	P	EUR	38,9000	38,9000	38,9000	1	38,9000	40,7600	41	9	12	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7700	61	0	10	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5300	65	0	1	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	17	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6100	45	0	2	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	0,9100	0,9100	0,9100	2	0,9100	0,9900	1	4	537	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200	25	0	49	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	817	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	18	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,8600	6	2	670	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	C	EUR	8,9700	11,2800	8,9700	3	11,2800	9,8700	10	15	205	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	P	EUR	9,1500	9,3500	9,1500	4	9,3500	9,9200	10	12	1740	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	C	EUR	2,7100	2,8800	2,5600	4	2,5600	2,4000	2	13	1502	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	P	EUR	22,8000	22,8000	22,8000	1	22,8000	23,3500	23	2	948	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	C	EUR	1,2000	1,4000	1,1800	18	1,4000	1,0800	1	158	399	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	85	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	511	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	240,0000	P	EUR	43,2200	43,2200	41,6000	2	41,6000	41,5400	42	2	488	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	109	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1100	61	0	57	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	101,3700	101,3700	99,2700	2	99,2700	101,0700	101	11	213	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1300	151	0	46	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	199,4000	199,4000	199,2900	3	199,2900	201,2300	201	100	591	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5300	65	0	6	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	34	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	1	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	2,3000	2,4300	2,3000	3	2,4300	2,5700	3	10	553	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	137	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,7700	7	4	399	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	13	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	9,2500	10,0500	9,2500	4	10,0500	10,3700	10	20	214	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	617	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	14,7500	15,1000	13,9000	4	15,1000	15,3100	15	15	1448	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	3,4600	4,2500	3,4600	6	4,2500	3,8000	4	7	990	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	28,0000	28,0000	28,0000	1	28,0000	29,2900	29	1	481	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	1,4000	1,4000	1,3000	2	1,3000	1,1900	1	2	228	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800	47	0	122	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	0,7500	0,7800	0,7500	3	0,7500	0,7300	1	9	129	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100	57	0	58	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	106,0700	106,0700	103,9700							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 SE - STND OPT	21-12-2018	220,0000	C	EUR	5,7500	5,8000	5,7500	4	5,7500	5,3300		5	14	291 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	P	EUR	30,7000	30,7000	29,4500	4	30,4500	31,0900		31	20	69 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	C	EUR	2,1500	2,4000	2,1500	6	2,2000	2,0500		2	17	196 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500		48	0	122 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	1	2 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3200		106	0	12 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3800		156	0	10 30-1-2018
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6801		18	0	0 30-1-2018
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6767		18	0	0 30-1-2018
F	UD6	Unicredit SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6717		18	0	0 30-1-2018
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4019		17	0	0 30-1-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3896		17	0	0 30-1-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3755		17	0	0 30-1-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 30-1-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 30-1-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 30-1-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 30-1-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 30-1-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1150		0	0	0 30-1-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 30-1-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 30-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	423,6875		424	0	0 30-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	423,5054		424	0	0 30-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	423,2872		423	0	0 30-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	415,4934		415	0	0 30-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	415,0134		415	0	0 30-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	414,5201		415	0	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1332		58	0	0 30-1-2018
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1221		58	0	0 30-1-2018
F	UI6	United Internet AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1055		58	0	0 30-1-2018
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1730		57	0	0 30-1-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,1329		57	0	0 30-1-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,0864		57	0	0 30-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9069		27	0	0 30-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9017		27	0	0 30-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8942		26	0	0 30-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8795		26	0	0 30-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8614		26	0	0 30-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8403		26	0	0 30-1-2018
O	UN	UNILEVER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 30-1-2018
O	UN	UNILEVER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 30-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	116 30-1-2018
O	UN	UNILEVER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	28	0 30-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	53 30-1-2018
O	UN	UNILEVER	16-2-2018	42,0000	P	EUR	0,0900	0,0900	0,0900	7	0,0900	0,0700		0	13	194 30-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	C	EUR	1,9800	2,4500	1,9800	5	2,4500	2,5400		3	70	634 30-1-2018
O	UN	UNILEVER	16-2-2018	44,0000	P	EUR	0,3200	0,3200	0,2500	9	0,2500	0,2500		0	173	1358 30-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	C	EUR	1,2900	1,6100	1,2900	11	1,6100	1,7100		2	21	499 30-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	P	EUR	0,6500	0,6500	0,4500	19	0,4500	0,4600		0	167	990 30-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	0,6200	1,0600	0,6200	21	1,0200	1,0300		1	44	1048 30-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	1,1000	1,1000	0,8300	8	0,8500	0,8300		1	265	1364 30-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	0,3400	0,5400	0,3400	28	0,5200	0,5400		1	240	3783 30-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,8700	1,8700	1,8200	2	1,8200	1,4200		1	3	1735 30-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,1600	0,2700	0,1600	16	0,2700	0,2700		0	157	1808 30-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000		0	1	594 30-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	1153 30-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	3,5000	3,5000	3,0900	3	3,1000	3,0800		3	19	837 30-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	667 30-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	780 30-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	496 30-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	593 30-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 30-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	304 30-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 30-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	31 30-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 30-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 30-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	8 30-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	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	UN	UNILEVER	16-3-2018	45,0000	C	EUR	1,4400	1,8900	1,4400	8	1,8500	1,8700		2	78	742 30-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	0,9800	0,9800	0,7800	8	0,7800	0,7500		1	37	1675 30-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	1,0800	1,2600	1,0600	8	1,2600	1,2400		1	100	737 30-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	1,3700	1,3700	1,2400	5	1,2400	1,1600		1	29	4420 30-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	C	EUR	0,6900	0,8000	0,6300	14	0,8000	0,7800		1	53	1552 30-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,7300		2	1	356 30-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	C	EUR	0,3400	0,4700	0,3400	4	0,4700	0,4800		4	4	9038 30-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	P	EUR	2,8100	2,8100	2,6300	3	2,6300	2,4400		2	16	5678 30-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	C	EUR	0,2400	0,2800	0,2400	4	0,2700	0,2800		0	52	777 30-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	67 30-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,1000	0,1400	0,1000	2	0,1400	0,1800		0	2	5603 30-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	3557 30-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	2	2549 30-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	1363 30-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5486 30-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	610 30-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1247 30-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	460 30-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 30-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	106 30-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1131 30-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	324 30-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	406 30-1-2018
O	UN	UNILEVER	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	1 30-1-2018
O	UN	UNILEVER	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	0 30-1-2018
O	UN	UNILEVER	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 30-1-2018
O	UN	UNILEVER	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	93 30-1-2018
O	UN	UNILEVER	20-4-2018	44,0000	C	EUR	2,8300	2,8300	2,8300	3	2,8300	2,8700		3	30	30 30-1-2018
O	UN	UNILEVER	20-4-2018	44,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	5	166 30-1-2018
O	UN	UNILEVER	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 30-1-2018
O	UN	UNILEVER	20-4-2018	45,0000	P	EUR	1,3500	1,3500	1,1900	3	1,1900	1,1100		1	59	60 30-1-2018
O	UN	UNILEVER	20-4-2018	46,0000	C	EUR	1,3500	1,3500	1,3000	3	1,3000	1,5700		2	11	33 30-1-2018
O	UN	UNILEVER	20-4-2018	46,0000	P	EUR	1,8600	1,8600	1,6100	2	1,6100	1,5400		2	6	351 30-1-2018
O	UN	UNILEVER	20-4-2018	47,0000	C	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1100		1	9	322 30-1-2018
O	UN	UNILEVER	20-4-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20 30-1-2018
O	UN	UNILEVER	20-4-2018	48,0000	C	EUR	0,7700	0,7700	0,7700	2	0,7700	0,7700		1	10	892 30-1-2018
O	UN	UNILEVER	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	6 30-1-2018
O	UN	UNILEVER	20-4-2018	50,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	2	41 30-1-2018
O	UN	UNILEVER	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	13 30-1-2018
O	UN	UNILEVER	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	40 30-1-2018
O	UN	UNILEVER	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 30-1-2018
O	UN	UNILEVER	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 30-1-2018
O	UN	UNILEVER	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	9 30-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	1 30-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 30-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	2 30-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1204 30-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	45 30-1-2018
O	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	945 30-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	6,0000	6,3500	6,0000	4	6,3500	6,4700		6	4	419 30-1-2018
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,4500	0,4500	0,4200	3	0,4200	0,4100		0	16	2183 30-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	C	EUR	3,0700	3,0900	3,0700	2	3,0900	3,0800		3	8	67 30-1-2018
O	UN	UNILEVER	15-6-2018	44,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2800		1	1	409 30-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3952 30-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6800		2	5	3180 30-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	1,6300	1,8400	1,6100	7	1,8400	1,8800		2	27	761 30-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	2,4700	2,4700	2,1500	8	2,1500	2,1500		2	86	1116 30-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	0,9600	1,0700	0,9600	6	1,0600	1,0700		1	38	4469 30-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	6691 30-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	C	EUR	0,5200	0,5300	0,5200	3	0,5300	0,5800		1	3	5935 30-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	4430 30-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1730 30-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	299 30-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	316 30-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	80 30-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2726 30-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	681 30-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	422 30-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	220 30-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25 30-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	447 30-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 30-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 30-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	134 30-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	113 30-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	6,0500	6,0500	6,0500	3	6,0500	6,5700		7	5	729 30-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8300		1	4	492 30-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1387 30-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,8600	0,9300	0,8600	3	0,9300	0,9500		1	3	1850 30-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	329 30-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5800		1	7	299 30-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	324 30-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1052 30-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	98 30-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	126 30-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	31 30-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	300 30-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	315 30-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 30-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	39 30-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	25,9000	25,9000	25,9000	1	25,9000	26,3800		26	8	11 30-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1347 30-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	0 30-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	274 30-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 30-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	314 30-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	1 30-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2275 30-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 30-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	211 30-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	7 30-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2497 30-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	59 30-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2147 30-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	9 30-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1149 30-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	8 30-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	4	3837 30-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	32 30-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,4800	0,4800	0,4600	2	0,4600	0,4500		0	12	9269 30-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	6,4500	6,6500	6,4000	4	6,6500	6,6700		7	53	3388 30-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,3700	1,3700	1,3000	2	1,3000	1,2500		1	5	14035 30-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	4 30-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	2,6300	2,6300	2,6100	4	2,6100	2,6200		3	55	474 30-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	2,8700	3,1800	2,8700	10	3,1800	3,1700		3	132	2498 30-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0900		3	5	17191 30-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	2,3900	2,6900	2,3900	7	2,6600	2,6600		3	75	597 30-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6200		4	1	291 30-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	1,5500	1,8500	1,5500	5	1,8500	1,8400		2	37	1124 30-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8600		5	2	1853 30-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,0500	1,2500	1,0500	12	1,2300	1,2600		1	73	7587 30-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	4533 30-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2971 30-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	757 30-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1399 30-1-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	1135 30-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	325 30-1-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	1162 30-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 30-1-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3300		0	7	11 30-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	155 30-1-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8700		1	2	52 30-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	133 30-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1664 30-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6300		4	25	1242 30-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	4,4200	4,4200	4,2900	6	4,2900	4,1700		4	193	2484 30-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3218 30-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	806 30-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	461 30-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	31 30-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1595 30-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	82 30-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	14 30-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	936 30-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	7 30-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	597 30-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	68 30-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500		1	6	933 30-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	12 30-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1100 30-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	247 30-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1713 30-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	1187 30-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	2,9200	2,9200	2,8500	3	2,8500	2,8200		3	81	6702 30-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,7100	3,9500	3,7100	4	3,9000	3,9				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	267	30-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500	27	0	216	30-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	1	30-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	400	30-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	9	30-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	200	30-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	12	30-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	150	30-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	36	30-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	400	30-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	33	30-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1500	2	10	846	30-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	6,9500	6,9500	6,9500	3	6,9500	7,2400	7	7	735	30-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	578	30-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9900	6	2	301	30-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	248	30-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	647	30-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	256	30-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	837	30-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1112	30-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	42	30-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	30-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	855	30-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	379	30-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	76	30-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500	38	0	41	30-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	5	30-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	107	30-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	32	30-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	274	30-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	62	30-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	515	30-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	374	30-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	572	30-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,4400	7	1	1263	30-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2200	5	1	1386	30-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	4,5400	4,5400	4,5400	1	4,5400	4,7600	5	1	853	30-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	1555	30-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	2,8700	3,0500	2,8000	6	3,0500	3,0300	3	28	1474	30-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,6700	11,6700	11,5000	2	11,5000	11,5900	12	16	2734	30-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1700	1	1	1168	30-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	651	30-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	340	30-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300	39	0	320	30-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	4	30-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	244	30-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,5400	8	1	114	30-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	6,0800	6,1000	6,0500	4	6,0500	6,1400	6	8	299	30-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	98	30-1-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	153	30-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,2900	3	1	87	30-1-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	12,5700	12,5700	12,5700	1	12,5700	12,5600	13	15	166	30-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	152	30-1-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	22	30-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	30-1-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	0	30-1-2018
F	UN6	Unilever NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0396	46	0	0	30-1-2018
F	UN6	Unilever NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0308	46	0	0	30-1-2018
F	UN6	Unilever NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0177	46	0	0	30-1-2018
F	UN6	Unilever NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6619	46	0	0	30-1-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2999	45	0	0	30-1-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9333	45	0	0	30-1-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	30-1-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	30-1-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	30-1-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	30-1-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	30-1-2018
O	UN9	Unilever - European Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UT6	Azimut Holding SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4192		18	0	30-1-2018
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4091		17	0	30-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3969		17	0	30-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3827		17	0	30-1-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	30-1-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	30-1-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30-1-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30-1-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30-1-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	30-1-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	30-1-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	30-1-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	30-1-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	30-1-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	30-1-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	30-1-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	30-1-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	30-1-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	30-1-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	30-1-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	30-1-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	30-1-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	30-1-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	30-1-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30-1-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30-1-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30-1-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30-1-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30-1-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300		131	0	30-1-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	30-1-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	30-1-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	30-1-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	30-1-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	30-1-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	30-1-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	30-1-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	30-1-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	30-1-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	30-1-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	30-1-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30-1-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30-1-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30-1-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	30-1-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	30-1-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	30-1-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	30-1-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	30-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,4760		114	0	30-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,4339		114	0	30-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,6318		109	0	30-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,5596		109	0	30-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,4554		108	0	30-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,3840		108	0	30-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	30-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	30-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	30-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	30-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	30-1-2018
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3434		56	0	30-1-2018
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3326		56	0	30-1-2018
F	VF6	Viscofan SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3166		56	0	30-1-2018
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3866		55	0	30-1-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3477		55	0	30-1-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3027		55	0	30-1-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	30-1-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	30-1-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	30-1-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	30-1-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	30-1-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	30-1-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	30-1-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	30-1-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	30-1-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	30-1-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	30-1-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	30-1-2018
F	VJ8	CME Group - Dividend Future	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
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4935		35	0	0 30-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4646		35	0	0 30-1-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 30-1-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 30-1-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 30-1-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 30-1-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 30-1-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 30-1-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 30-1-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 30-1-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 30-1-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 30-1-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 30-1-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 30-1-2018
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,4400		224	0	0 30-1-2018
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,5200		225	0	0 30-1-2018
F	VO6	Vodafone Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,6300		225	0	0 30-1-2018
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,1800		216	0	0 30-1-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,5700		217	0	0 30-1-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,5500		213	0	0 30-1-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 30-1-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 30-1-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 30-1-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 30-1-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 30-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7768		28	0	0 30-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7714		28	0	0 30-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7635		28	0	0 30-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8981		27	0	0 30-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8792		27	0	0 30-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8573		27	0	0 30-1-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7	0 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	C	EUR	4,4400	4,4400	4,4400	2	4,4400	4,4100		4	8	75 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	10	58 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	17 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000		0	10	198 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400		3	1	67 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	P	EUR	0,2500	0,3400	0,2500	6	0,3400	0,3500		0	26	578 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8900		2	8	233 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,4200	0,5700	0,4200	8	0,5700	0,5900		1	38	1593 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	250 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,7800	0,9200	0,7500	4	0,9200	0,9700		1	28	816 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	0,9300	0,9300	0,7800	7	0,8000	0,7800		1	57	689 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	1,2500	1,4800	1,2500	2	1,4800	1,4900		1	4	1238 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,5300	0,5900	0,4400	6	0,4400	0,4500		0	14	1868 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	391 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	39,0000	C	EUR	0,3000	0,3000	0,2500	3	0,2500	0,2500		0	4	227 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	156 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	176 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	35 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	66 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,7600		0	3	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	1 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	77 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	8 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	59 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	78 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	216 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	71 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	86 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	148 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,4700	0,5100	0,4700	3	0,5100	0,5600		1	23	615 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	2,3100	2,3100	2,1500	2	2,1500	2,1200		2	4	265 30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	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	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	1	457	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	752	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	532	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	156	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	262	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	103	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	25	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	139	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	90	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	232	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	2	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	7	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	32,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5400	1	1	29	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	40	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	36,0000	C	EUR	2,0700	2,0700	1,9300	2	1,9300	1,8300	2	12	12	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	67	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	37,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3500	1	5	6	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	41	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	38,0000	C	EUR	1,0900	1,0900	1,0700	2	1,0700	0,9700	1	4	74	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	157	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	12	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	41	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	3	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	0	18	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	60	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	562	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	6,9000	6,9000	6,9000	3	6,9000	6,4400	6	40	379	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1259	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	26	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	252	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,4000	3,4000	3,1800	4	3,2000	3,1000	3	7	634	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3300	1	1	875	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	1,8900	2	2	713	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2400	2	10	961	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	C	EUR	1,1500	1,1500	1,0800	2	1,0800	1,0500	1	2	497	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1091	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	2	621	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	958	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	115	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	322	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	14,1500	14,2500	14,1500	2	14,2500	14,5100	15	2	155	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	77	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	2	3	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	10	272	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5100	7	1	27	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6600	1	1	64	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	3,6200	3,6200	3,6000	2	3,6000	3,4000	3	11	216	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	1,6100	1,8000	1,6100	8	1,8000	1,8000	2	9	241	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	2,5000	2,5100	2,2600	5	2,2600	2,2700	2	15	1612	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1718	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	1,5600	1,5900	1,5600	3	1,5600	1,4400	1	17	486	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	74	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,9900	0,9900	0,9200	2	0,9200	0,9000	1	8	209	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	173	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	98	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7700	10	1	40	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50												

Instrument Type*	Instrument Trading Symbol	Instrument 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	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	30-1-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	30-1-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	30-1-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	30-1-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	30-1-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	30-1-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	30-1-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	30-1-2018
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5739		53	0	30-1-2018
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5638		53	0	30-1-2018
F	VT6	Voestalpine AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5488		53	0	30-1-2018
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,5193		53	0	30-1-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2830		51	0	30-1-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2413		51	0	30-1-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9664		160	0	30-1-2018
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9077		160	0	30-1-2018
F	VV6	Volvo B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,8325		156	0	30-1-2018
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,7289		156	0	30-1-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,5792		156	0	30-1-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,4766		155	0	30-1-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	30-1-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30-1-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	30-1-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30-1-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,5792		179	0	30-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,5450		179	0	30-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,4942		178	0	30-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,2750		175	0	30-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,1517		175	0	30-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,0094		175	0	30-1-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	30-1-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	30-1-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	30-1-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	30-1-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100		39	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500		29	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	20	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800				

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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	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2000	85	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6000	89	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6000	87	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6000	83	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6000	79	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6400	69	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7800	59	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	20	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1600	49	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	2	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	2	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100	24	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	4	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	3	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900	28	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	2	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600	32	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	13	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8700	67	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4000	76	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0900	86	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6000	103	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100	79	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0200	59	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7300	50	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	2	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800	41	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800	33	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300	30	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	29,2500	29,2500	29,2500	1	29,2500	26,7000	27	10	10	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	11,4300	11	10	20	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	1	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	125	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	17,0000	17,0000	17,0000	1	17,0000	15,9800	16	2	2	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	3	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	3	30-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018</													

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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	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100		46	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400		40	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200		35	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400		33	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800		39	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		20	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8400		53	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1100		68	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9600		93	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	30-1-2018		
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3800		138	0	30-1-2018		
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018		
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018		
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018		
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018		
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30-1-2018		
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	30-1-2018		
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	30-1-2018		
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	30-1-2018		
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	30-1-2018		
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	30-1-2018		
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	30-1-2018		
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30-1-2018		
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30-1-2018		
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30-1-2018		
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30-1-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7937		54	0	30-1-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0835		53	0	30-1-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0883		53	0	30-1-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0385		53	0	30-1-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3012		52	0	30-1-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2587		52	0	30-1-2018		
F	WB6	Wienerberger AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7575		22	0	30-1-2018		
F	WB6	Wienerberger AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7533		22	0	30-1-2018		
F	WB6	Wienerberger AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7471		22	0	30-1-2018		
F	WB6	Wienerberger AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7349		22	0	30-1-2018		
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3798		21	0	30-1-2018		
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3625		21	0	30-1-2018		
F	WD6	Swedbank A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,5579		201	0	30-1-2018		
F	WD6	Swedbank A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	200,4842		200	0	30-1-2018		
F	WD6	Swedbank A - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,6939		188	0	30-1-2018		
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,5692		188	0	30-1-2018		
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,3893		187	0	30-1-2018		
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,2662		187	0	30-1-2018		
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	30-1-2018		
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	30-1-2018		
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	30-1-2018		
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	30-1-2018		
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	16,4000	3,4000	3,4000	-	1	3,4000		3	2	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	44	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	371	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	424	30-1-2018		
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,4100	0,4500	0,4100	-	2	0,4500	0,4200		0	13	30-1-2018	
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	405	30-1-2018	
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,2300	0,2500	0,2200	-	3	0,2500	0,2400		0	3	625	30-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	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	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	5,4100	5,4500	5,4100	2	5,4500	5,4000		5	29	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	148	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	721	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	9	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5500		2	10	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1589	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	25	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	719	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0700		0	85	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	30	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	61	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	3	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	72	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30-1-2018
O	WES	WESSANEN N.V.	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	90	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	269	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	624	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2000		1	1	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,6700	0,7500	0,6700	2	0,7500	0,7200		1	7	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	39	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1179	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	76	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	4,9000	4,9000	4,9000	2	4,9000	4,8900		5	23	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	258 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	113 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	15 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	81 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	45 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	77 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	63 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 30-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	272 30-1-2018
F	WGG	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8695		5	0	0 30-1-2018
F	WGG	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8685		5	0	0 30-1-2018
F	WGG	Italgas - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8672		5	0	0 30-1-2018
F	WGG	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6585		5	0	0 30-1-2018
F	WGG	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6552		5	0	0 30-1-2018
F	WGG	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6514		5	0	0 30-1-2018
F	WGR	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160		0	0	200 30-1-2018
F	WGR	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 30-1-2018
F	WGR	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 30-1-2018
F	WGR	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 30-1-2018
F	WGR	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 30-1-2018
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7254		40	0	0 30-1-2018
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7178		40	0	0 30-1-2018
F	WH6	Wereldhave NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7065		40	0	0 30-1-2018
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0444		39	0	0 30-1-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4172		38	0	0 30-1-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7863		38	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		1	155	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	4 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,2100	0,2700	0,2100	3	0,2700	0,2800		0	3	344 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	16,5000	0,5000	0,3900	8	0,3900	0,4000		0	59	257 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,5500	0,6000	0,5000	6	0,6000	0,6700		1	32	454 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,1400	0,1600	0,1200	6	0,1200	0,1200		0	173	320 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	P	EUR	1,1000	1,2500	1,1000	6	1,2500	1,3900		1	11	446 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	319 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	574 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	61 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	10 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	565 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	24 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	196 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	59 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0900		0	75	0 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	115 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	592 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	15 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	P	EUR	0,3800	0,4200	0,3800	3	0,4200	0,5000		1	13	66 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	308 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	0,7500	0,9000	0,7500	8	0,9000	0,9200		1	25	883 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	10	279 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	142 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1300		0	22	1430 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	693 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	347 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3100		4	3	278 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	393 30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	228 30-1-2018
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 Interest Date
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	31	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	100	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	40,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1900	1	5	27	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	19	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	11	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	5	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	8	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	8	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	244	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	6	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1595	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	104	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	147	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	291	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1266	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	809	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2239	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	835	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	471	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	269	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	173	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	314	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	176	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	55,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	15,9700	16	3	86	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	60,0000	P	EUR	20,7500	20,7500	20,7500	1	20,7500	20,9800	21	6	263	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	434	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6700	1	28	1124	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	123	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	13	100	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3700	2	1	85	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	1,4000	1,5500	1,4000	3	1,5500	1,5800	2	9	499	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2200	1	11	316	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	2,4200	2,6000	2,4200	3	2,6000	2,6400	3	21	506	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5600	1	2	372	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	332	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8100	6	5	15	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	150	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	6,5000	6,7500	6,5000	8	6,7000	6,7400	7	21	210	30-1-2018
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	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	94	30-1-2018
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	30-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	294	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	205	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8600	5	2	23	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	1,0000	1,1000	1,0000	3	1,1000	1,0600	1	4	633	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	2,6500	2,6500	2,5500	2	2,5500	2,4600	2	11	151	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	2,0000	2,2000	2,0000	7	2,1500	2,2000	2	71	234	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,4500	1,4500	1,3500	7	1,3500</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	97 30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	17,1000	17,1000	17,1000	1	17,1000	17,2700		17	2	69 30-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2251		42	0	30-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2170		42	0	30-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2050		42	0	30-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6315		42	0	30-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4423		41	0	30-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4086		41	0	30-1-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	30-1-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	30-1-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	30-1-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30-1-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	12 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	15 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	9	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	4 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	39	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	48 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	91 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,2400	0,2400	0,2100	4	0,2100	0,2300		0	12	92 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0100		1	1	170 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	123 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	110 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	86 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	2 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,7800		10	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	6 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	416	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	22 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	95	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	12 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	66	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	109 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	96	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	96 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	130	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	207 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	377	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	14 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	40 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	74 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	133 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	38 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	51 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	63	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	93 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	438	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	411 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	73	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	19 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	36,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	20-4-2018	42,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2300	1	10	28	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	10	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	16	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	20	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	25	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	52	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1055	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	6	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	213	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	207	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	221	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	16	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	50	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	105	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	512	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1330	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200	1	10	369	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	137	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9800	2	10	92	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8600	1	10	102	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	40	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	1	250	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	43	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	2	28	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	13	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	113	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	11	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	3	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	21	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	255	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	5	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	25	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	13	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1300	1	1	78	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	19	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	60	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2100	2	10	68	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	32	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	49	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	21	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	96	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	12	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	18	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	9	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	10	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	78	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	57	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	344	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	123	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	430	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,7400	4	1	369	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	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	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	150	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	2	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	2	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	53	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	16	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	211	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	209	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	205	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	257	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	37	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	296	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	1	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	1	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	10	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	15	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	39	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	13	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	61	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	28	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	1	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	30-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,4400	222	0	0	30-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,5200	223	0	0	30-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,6300	223	0	0	30-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,6300	219	0	0	30-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,0200	219	0	0	30-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,4400	219	0	0	30-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	WO6	Ferguson - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5461,0200	5461	0	0	30-1-2018
F	WO6	Ferguson - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5462,9000	5463	0	0	30-1-2018
F	WO6	Ferguson - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5425,1300	5425	0	0	30-1-2018
F	WO6	Ferguson - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5429,9300	5430	0	0	30-1-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5439,6200	5440	0	0	30-1-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5368,9600	5369	0	0	30-1-2018
F	WP6	WPP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1294,2400	1294	0	0	30-1-2018
F	WP6	WPP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1294,6900	1295	0	0	30-1-2018
F	WP6	WPP - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1295,3400	1295	0	0	30-1-2018
F	WP6	WPP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1255,4800	1255	0	0	30-1-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1257,7300	1258	0	0	30-1-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1237,1100	1237	0	0	30-1-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	30-1-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	30-1-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	30-1-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	30-1-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	30-1-2018
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9056	4	0	0	30-1-2018
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9048	4	0	0	30-1-2018
F	WS6	SNAM - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9037	4	0	0	30-1-2018
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9015	4	0	0	30-1-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7697	4	0	0	30-1-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7666	4	0	0	30-1-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	0	500	30-1-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075	0	0	1330	30-1-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	300	30-1-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	30-1-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	30-1-2018
F	YA6	Yara International - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	370,5674	371	0	0	30-1-2018
F	YA6	Yara International - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	370,8457	371	0	0	30-1-2018
F	YA6	Yara International - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	371,2029	371	0	0	30-1-2018
F	YA6	Yara International - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	361,8277	362	0	0	30-1-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	363,0499	363	0	0	30-1-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	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	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	30-1-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	30-1-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	30-1-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	30-1-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	30-1-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	30-1-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	30-1-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	30-1-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	30-1-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	30-1-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	30-1-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	30-1-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	30-1-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	30-1-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	30-1-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	30-1-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	30-1-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	30-1-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	30-1-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	30-1-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	30-1-2018
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6442		7	0	30-1-2018
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6430		7	0	30-1-2018
F	YI6	YIT OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3911		6	0	30-1-2018
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3875		6	0	30-1-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3830		6	0	30-1-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3778		6	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	30-1-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	30-1-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	30-1-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	30-1-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	30-1-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	30-1-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	30-1-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	30-1-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	30-1-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	30-1-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	30-1-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30-1-2018
F	YQ8	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	30-1-2018
F	YQ8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	30-1-2018
F	YQ8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	30-1-2018
F	YQ8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	30-1-2018
F	YQ8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	30-1-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	30-1-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30-1-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	30-1-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	30-1-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	30-1-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	30-1-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	30-1-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	30-1-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	30-1-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	30-1-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	30-1-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	30-1-2018
F	YS6	Barclays - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,7900		202	0	30-1-2018
F	YS6	Barclays - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,8600		200	0	30-1-2018
F	YS6	Barclays - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,9600		200	0	30-1-2018
F	YS6	Barclays - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,1300		200	0	30-1-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,1900		199	0	30-1-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,5700		200	0	30-1-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	30-1-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	30-1-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	30-1-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	30-1-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	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
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	30-1-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	30-1-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	30-1-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	30-1-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	30-1-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	30-1-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	30-1-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	30-1-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	30-1-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	30-1-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	30-1-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	30-1-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	30-1-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	30-1-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30-1-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	30-1-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	30-1-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	30-1-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	30-1-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	30-1-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	30-1-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	30-1-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	30-1-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	30-1-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	30-1-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	30-1-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	30-1-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	30-1-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	30-1-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	30-1-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	30-1-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	30-1-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	30-1-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	30-1-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	30-1-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	30-1-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	30-1-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	30-1-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	30-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	30-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	30-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	30-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	30-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	30-1-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,9650		4	0	30-1-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,1450		4	0	30-1-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,3250		4	0	30-1-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30-1-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30-1-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	30-1-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	30-1-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	30-1-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	30-1-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	30-1-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	30-1-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	30-1-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	30-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	308,4181		308	0	30-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	308,2855		308	0	30-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-4-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	291,8904		292	0	30-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	291,6875		292	0	30-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	291,3510		291	0	30-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	291,0047		291	0	30-1-2018
F	ZI8	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	30-1-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	30-1-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	30-1-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	30-1-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	30-1-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	30-1-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	30-1-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	30-1-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	30-1-2018

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	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 30-1-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 30-1-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 30-1-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 30-1-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 30-1-2018
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4876,8700		4877	0	0 30-1-2018
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4875,5500		4879	0	0 30-1-2018
F	ZN6	AstraZeneca - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4881,0000		4881	0	0 30-1-2018
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4885,3200		4885	0	0 30-1-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4828,6000		4829	0	0 30-1-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4837,8600		4838	0	0 30-1-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1139		9	0	0 30-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1122		9	0	0 30-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0096		9	0	0 30-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0045		9	0	0 30-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9183		9	0	0 30-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8271		9	0	0 30-1-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 30-1-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 30-1-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 30-1-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 30-1-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 30-1-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 30-1-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 30-1-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 30-1-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 30-1-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 30-1-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 30-1-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 30-1-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 30-1-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 30-1-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 30-1-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 30-1-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 30-1-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 30-1-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 30-1-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 30-1-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 30-1-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 30-1-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 30-1-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 30-1-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 30-1-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 30-1-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
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	0 30-1-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 30-1-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 30-1-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 30-1-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 30-1-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 30-1-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 30-1-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 30-1-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 30-1-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 30-1-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 30-1-2018

* 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	2-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	561,1000	561	0	0	30-1-2018
F	2FT	AEX Index Weekly Future - Week 2	9-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	561,1000	561	0	0	30-1-2018
F	4FT	AEX Index Weekly Future - Week 4	23-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	559,3000	559	0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	554,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500			18	0	30-1-2018
O	A30	AEX Daily Option - 30th	30-1-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018

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	A30	AEX Daily Option - 30th	30-1-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	556,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100			2	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	558,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500			11	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	558,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400			1	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	559,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	559,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			6	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	560,0000	C	EUR	4,1500	4,1500	1,1500	27	1,4400			55	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	560,0000	P	EUR	0,0900	0,0900	0,0100	40	0,0100			112	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	561,0000	C	EUR	1,9500	1,9500	0,3100	83	0,3900			215	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	561,0000	P	EUR	0,1000	0,3500	0,0100	141	0,0100			458	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	562,0000	C	EUR	2,3000	2,4000	0,0200	82	0,0200			196	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	562,0000	P	EUR	0,2500	1,0300	0,0400	204	0,6400			573	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	563,0000	C	EUR	1,3900	1,9500	0,0100	201	0,0100			420	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	563,0000	P	EUR	0,5000	1,8500	0,0800	304	1,6500			1069	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	564,0000	C	EUR	0,6000	1,0000	0,0100	198	0,0100			601	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	564,0000	P	EUR	1,0000	2,9000	0,2700	228	2,6000			442	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	565,0000	C	EUR	0,3000	0,5200	0,0100	197	0,0100			641	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	565,0000	P	EUR	1,5000	3,9500	0,6600	96	3,6500			261	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	566,0000	C	EUR	0,1100	0,2200	0,0100	153	0,0100			769	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	566,0000	P	EUR	2,1500	5,0000	1,4000	60	4,6000			100	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	567,0000	C	EUR	0,1000	0,1000	0,0100	60	0,0100			280	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	567,0000	P	EUR	3,5000	6,0000	2,7000	18	5,6500			32	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	568,0000	C	EUR	0,0400	0,0400	0,0100	43	0,0100			152	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	568,0000	P	EUR	3,6000	6,8000	3,2000	17	6,6000			82	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	569,0000	C	EUR	0,0400	0,0400	0,0100	22	0,0100			61	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	569,0000	P	EUR	5,0000	7,1500	5,0000	4	7,1500			12	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	570,0000	C	EUR	0,0100	0,0100	0,0100	8	0,0100			26	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	570,0000	P	EUR	5,8500	8,5000	5,8500	9	8,4500			19	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	572,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	572,0000	P	EUR	7,8000	10,7000	7,8000	4	10,7000			12	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	580,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000			1	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A30	AEX Daily Option - 30th	30-1-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	30-1-2018	
O	A31	AEX Daily Option - 31st	31-1-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	30-1-2018	
O	A31	AEX Daily Option - 31st	31-1-2018	548,0000	P	EUR	0,0200	0,0300	0,0200	5	0,0300	0,0300		0	17	17	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	550,0000	C	EUR	11,3000	11,9500	11,3000	2	11,9500	11,1400		11	2	2	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	550,0000	P	EUR	0,0800	0,0800	0,0300	8	0,0300	0,0500		0	20	16	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	552,0000	P	EUR	0,0300	0,0800	0,0300	8	0,0500	0,0600		0	54	52	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	554,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,2000		7	1	1	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	554,0000	P	EUR	0,0400	0,1500	0,0400	12	0,0600	0,1100		0	37	34	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	556,0000	C	EUR	8,1500	8,1500	5,0000	6	5,0000	5,2600		5	43	22	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	556,0000	P	EUR	0,0700	0,3200	0,0500	68	0,1300	0,1700		0	242	158	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	558,0000	C	EUR	5,8000	5,8000	2,7000	3	3,9100	3,4400		3	12	11	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	558,0000	P	EUR	0,1500	0,7200	0,1000	95	0,2300	0,3500		0	411	135	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	559,0000	C	EUR	3,2000	3,5000	3,1000	3	3,5000	2,6100		3	4	2	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	559,0000	P	EUR	0,2500	1,0000	0,1500	20	0,3500	0,5200		1	57	23	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	560,0000	C	EUR	4,3000	4,3000	1,4500	31	2,3000	1,8700		2	52	20	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	560,0000	P	EUR	0,3200	1,4000	0,2100	120	0,6000	0,7800		1	472	185	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	561,0000	C	EUR	1,7000	2,0000	1,0400	44	1,6000	1,2700		1	76	30	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	561,0000	P	EUR	0,7000	2,0000	0,3000	94	0,8500	1,1800		1	319	165	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	562,0000	C	EUR	3,1500	3,1500	0,6700	85	1,0000	0,8000		1	288	119	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	562,0000	P	EUR	0,8000	2,1000	0,4500	105	1,2500	1,7100		2	283	157	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	563,0000	C	EUR	1,7000	2,2000	0,4200	98	0,6500	0,4400		0	391	160	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	563,0000	P	EUR	0,9500	2,7500	0,7100	61	2,0000	2,3500		2	213	122	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	564,0000	C	EUR	1,6000	1,7500	0,2200	117	0,3800	0,2200		0	451	285	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	564,0000	P	EUR	1,4000	3,3500	1,0500	45	2,8000	3,1300		3	146	79	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	565,0000	C	EUR	1,0000	1,2800	0,1100	92	0,1600	0,1100		0	340	207	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	565,0000	P	EUR	2,1000	4,2000	1,4500	26	3,5000	4,0200		4	48	17	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	566,0000	C	EUR	0,4700	0,7700	0,0800	65	0,0900	0,0500		0	313	190	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	566,0000	P	EUR	2,5000	6,0000	2,0500	17	4,4000	4,9600		5	18	6	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	567,0000	C	EUR	0,2500	0,5200	0,0600	65	0,0600	0,0200		0	140	74	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	567,0000	P	EUR	3,3000	6,3500	3,0000	20	6,3500	5,9300		6	101	25	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	568,0000	C	EUR	0,2000	0,3000	0,0400	50	0,0400	0,0100		0	155	99	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	568,0000	P	EUR	6,8000	6,9500	6,7500	4	6,9500	6,9200		7	5	5	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	570,0000	C	EUR	0,0800	0,0800	0,0200	8	0,0200	0,0100		0	24	24	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	570,0000	P	EUR	6,0000	8,6000	6,0000	4	8,5500	8,9100		9	7	7	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	572,0000	C	EUR	0,0200	0,0400	0,0200	3	0,0400	0,0100		0	9	9	30-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0	30-1-2018

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	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	394	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4200	119	0	7	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,0200	0,0200	0,0200	12	0,0200	0,0100	0	38	499	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	99,7000	99,7000	99,7000	1	99,7000	99,4400	99	30	209	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	913	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4500	89	0	179	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	3	1041	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4600	79	0	152	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0500	0	6	1317	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4800	69	0	36	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,0900	0,1100	0,0900	8	0,1000	0,0800	0	26	2428	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000	65	0	0	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	495,0000	P	EUR	0,1000	0,1300	0,1000	6	0,1300	0,1000	0	103	105	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	60,3900	60,3900	59,1500	3	59,9000	59,5200	60	4	446	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,1000	0,1800	0,1000	11	0,1500	0,1200	0	72	988	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	54,8500	54,8500	54,8500	1	54,8500	54,5400	55	2	90	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	0,1200	0,2000	0,1200	47	0,1400	0,1400	0	415	742	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	52,5000	52,5000	49,2500	2	49,2500	49,5700	50	3	384	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	0,1500	0,2500	0,1400	40	0,1700	0,1700	0	246	1343	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	255	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	0,1900	0,2800	0,1700	39	0,2000	0,2200	0	197	858	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	41,9500	41,9500	39,6500	9	40,3000	39,6700	40	16	300	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	0,2000	0,3300	0,2000	78	0,2500	0,2700	0	220	3232	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	35,0000	35,0000	34,9000	4	34,9000	34,7400	35	10	159	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	0,2500	0,4100	0,2500	41	0,3700	0,3500	0	186	818	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	32,5500	32,5500	30,1000	3	30,1000	29,8500	30	4	207	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	0,3000	0,5300	0,3000	77	0,4300	0,4600	0	176	1966	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	C	EUR	27,6500	27,7500	24,7700	8	24,7700	25,0300	25	40	175	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	0,4000	0,7300	0,3800	109	0,6000	0,6300	1	446	2335	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	23,2000	23,2500	19,6000	14	19,6000	20,3300	20	40	615	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	P	EUR	0,5900	1,0500	0,5300	235	0,8700	0,9400	1	812	1950	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	C	EUR	18,0300	18,0800	15,2500	8	15,7300	15,8400	16	42	588	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	P	EUR	0,9200	1,6500	0,8100	368	1,3600	1,4500	1	1138	1591	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	C	EUR	14,1000	14,1000	11,0000	47	12,5000	11,6700	12	152	576	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	P	EUR	1,4900	2,6000	1,3000	535	2,1500	2,2800	2	1694	2992	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	C	EUR	9,7500	10,2500	7,5000	58	8,4000	7,9800	8	345	814	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	P	EUR	2,5500	4,1000	2,2000	419	3,3500	3,5900	4	418	1116	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	560,0000	C	EUR	16,2500	6,8000	4,6000	278	5,3000	4,9900	5	1128	1642	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	4,1000	6,3000	3,6500	671	5,3000	5,6000	6	2797	2337	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	3,7000	4,0000	2,6000	604	3,0000	2,8000	3	1713	2256	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	6,5000	9,2000	5,9200	190	8,0000	8,4100	8	501	1581	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	1,9000	2,2000	1,3300	649	1,5000	1,3600	1	2917	5206	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	570,0000	P	EUR	9,8000	13,0000	9,0000	104	11,4500	11,9800	12	339	1258	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	C	EUR	0,9300	1,0500	0,6300	376	0,6700	0,6100	1	1479	4248	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	575,0000	P	EUR	14,0000	16,9000	13,2500	39	15,7500	16,2200	16	95	583	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,4600	0,4700	0,2800	224	0,2800	0,2500	0	1143	4188	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	18,3000	21,9000	17,5000	15	20,8000	20,8700	21	25	143	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	C	EUR	0,1900	0,2100	0,1300	113	0,1400	0,1200	0	429	1424	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	P	EUR	22,7500	26,1400	22,0000	6	25,1500	25,7400	26	9	79	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,1100	0,1100	0,0600	9	0,0600	0,0600	0	31	875	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	27,7500	28,0000	27,7500	2	28,0000	30,6800	31	3	66	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	40	375	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600	36	0	51	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0400	0,0500	0,0400	3	0,0400	0,0300	0	8	870	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	37,6000	41,0000	37,6000	6	41,0000	40,6500	41	33	212	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	605,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	146	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500	46	0	1	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	51	1075	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300	51	0	3	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	615,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	40	150	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6300	56	0	0	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1053	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	60,6200	61	0	5	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6200	71	0	5	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6200	81	0	0	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6300	101	0	20	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6300	121	0	2	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	241,9000	241,9000	239,2000	23	239,2000	239,3000	239	177	2297	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1592	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2900	199	0	58	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	338	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,3100	179	0	12	30-1-2018
O	AEX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3800	119	0	59	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1300	0	13	635	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	112,4800	112,5200	109,2500	3	109,2500	109,4100	109	4	98	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,1400	0,2000	0,1400	10	0,1600	0,1600	0	41	522	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4500	99	0	479	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,1800	0,2500	0,1800	34	0,2100	0,2200	0	99	528	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	92,2000	92,4500	92,2000	3	92,4500	89,5200	90	3	79	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	0,2200	0,3000	0,2100	27	0,2800	0,2800	0	98	359	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	82,3000	82,3000	81,9700	2	81,9700	79,6000	80	2	400	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	0,2900	0,4200	0,2700	52	0,3500	0,3800	0	202	1502	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	99	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	0,3800	0,5700	0,3500	34	0,4800	0,5000	1	70	1257	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	62,9000	62,9000	59,0000	6	60,4000	59,0100	60	6	1540	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	0,5000	0,7700	0,4800	54	0,6600	0,6900	1	109	3354	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	49,8500	49,8500	49,8500	1	49,8500	50,1500	50	2	135	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	0,6400	1,0700	0,6400	104	0,8900	0,9400	1	191	1519	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	41,8500	41,8500	40,9500	3	41,0000	40,5500	41	6	733	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	0,9800	1,5000	0,9100	152	1,2900	1,3400	1	417	2397	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	2	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	525,0000	P	EUR	1,2800	1,8500	1,1200	73	1,6500	1,6600	2	201	608	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	33,3100	33,3100	31,0000	5	31,3500	31,2500	31	13	972	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	1,4000	2,3500	1,4000	175	2,0000	2,0400	2	745	4589	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	C	EUR	28,0900	28,0900	26,4500	9	27,1000	26,7900	27	41	176	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	P	EUR	1,9000	2,9500	1,7500	107	2,4500	2,5900	3	470	1026	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	24,7300	24,7300	22,3500	8	23,0000	22,4800	22	15	1182	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	2,4000	3,7500	2,3000	234	3,1000	3,2800	3	710	2614	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	C	EUR	20,7000	20,7000	18,5000	7	18,5000	18,4300	18	11	245	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	P	EUR	3,2500	4,8500	3,0500	168	4,0500	4,2400	4	477	1878	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	16,6500	16,6500	14,2500	20	15,2000	14,6700	15	59	1566	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	P	EUR	4,4500	6,1000	4,0000	180	5,1000	5,4700	5	537	1865	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	C	EUR	12,8100	12,8200	11,0000	25	11,7500	11,2500	11	147	498	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	P	EUR	6,0000	7,8500	5,4000	417	6,8000	7,0600	7	1255	1089	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	C	EUR	9,4000	10,0000	8,0500	103	8,5800	8,3000	8	369	2436	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	P	EUR	7,6500	9,9000	7,0000	186	8,8500	9,1100	9	635	1520	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	565,0000	C	EUR	6,8000	7,1500	5,6500	178	6,0500	5,8400	6	669	1096	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	565,0000	P	EUR	10,2500	12,5000	9,5000	65	11,1700	11,6600	12	225	619	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,0000	C	EUR	4,7500	4,9000	3,8000	242	4,1000	3,8900	4	761	1922	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	570,0000	P	EUR	12,7500	15,4000	12,2000	49	14,3000	14,7100	15	49	515	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	575,0000	C	EUR	2,9500	3,2000	2,4000	207	2,5500	2,4400	2	1058	1440	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	107	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	C	EUR	1,7500	1,9500	1,4200	1	1,5500	1,4400	1	819	2697	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	580,0000	P	EUR	19,9700	22,7000	19,9000	6	22,7000	22,2600	22	6	283	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	585,0000	C	EUR	1,0900	1,1000	0,8200	129	0,9000	0,8000	1	434	1121	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	585,0000	P	EUR	23,8000	26,4500	23,8000	5	26,4500	26,6200	27	11	26	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	C	EUR	0,6400	0,7000	0,4900	87	0,4900	0,4500	0	203	2028	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	P	EUR	28,5000	31,9500	28,5000	6	30,4000	31,2700	31	16	62	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	595,0000	C	EUR	0,3400	0,3500	0,2800	28	0,2800	0,2500	0	58	255	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800	36	0	0	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	C	EUR	0,2100	0,2100	0,1800	13	0,1800	0,1600	0	23	1711	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	P	EUR	39,1500	42,0000	39,1500	26	40,1500	40,9900	41	52	167	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	605,0000	C	EUR	0,1200	0,1200	0,1100	10	0,1100	0,1000	0	40	100	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300	46	0	20	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	514	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	304	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	325	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8900	61	0	10	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900	71	0	13	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	511	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8500	81	0	170	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8600	101	0	5	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8700	121	0	0	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8900	161	0	81	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1270	30-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	P	EUR	238,3000	241,0000	238,3000	10	241,0000	240,9200	241	137	1790	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6600	118	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	440,0000	P	EUR	0,2900	0,3600	0,2900	9	0,3500	0,3700	0	60	139	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1800	78	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	480,0000	P	EUR	0,7300	0,9600	0,7000	10	0,9200	0,9200	1	41	179	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7900	59	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	500,0000	P	EUR	1,1700	1,7000	1,1600	24	1,4700	1,5500	2	120	292	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	520,0000	C	EUR	41,3500	41,3500	41,3500	1	41,3500	40,1400	40	1	2	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	520,0000	P	EUR	2,3000	3,2500	2,2300	48	2,8000	2,9200	3	254	383	30-1-

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	AEX	AEX-INDEX	20-4-2018	565,0000	P	EUR	13,4000	16,2000	13,4000	7	15,4000	15,5900	16	7	129	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	570,0000	C	EUR	6,5000	6,8000	5,9000	32	6,1000	5,7500	6	106	347	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	570,0000	P	EUR	18,8000	18,8000	18,6500	3	18,6500	18,5800	19	6	72	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	575,0000	C	EUR	4,8000	4,8000	4,1000	20	4,3000	4,1100	4	153	264	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	2	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	580,0000	C	EUR	3,2500	3,4000	2,9000	45	3,0400	2,8200	3	234	359	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	580,0000	P	EUR	24,9000	24,9000	24,9000	1	24,9000	25,6500	26	1	8	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	590,0000	C	EUR	1,5500	1,5500	1,3200	19	1,3700	1,2500	1	46	193	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0900	34	0	5	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	600,0000	C	EUR	0,6600	0,6600	0,5100	40	0,5800	0,5400	1	101	279	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900	43	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	620,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1400	0	13	73	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000	63	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9300	83	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9200	123	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AEX	AEX-INDEX	20-4-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9500	163	0	0	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	450,3100	450	0	470	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,1600	350	0	10	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,1400	250	0	25	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	692	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,1700	230	0	23	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	328	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,1900	200	0	89	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	P	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2500	0	5	453	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,2200	190	0	32	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	P	EUR	0,2700	0,3100	0,2600	4	0,3000	0,3000	0	8	304	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4300	150	0	111	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	P	EUR	0,5000	0,6300	0,4900	23	0,6000	0,5600	1	131	2053	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6400	131	0	0	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	420,0000	P	EUR	0,7000	0,8800	0,7000	9	0,8400	0,8100	1	44	41	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9700	111	0	84	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	440,0000	P	EUR	0,9800	1,2100	0,9800	4	1,2100	1,1500	1	24	782	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,0000	C	EUR	102,7500	102,7500	102,0400	2	102,0400	101,1900	101	13	293	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	450,0000	P	EUR	1,1800	1,3700	1,1800	2	1,3700	1,4000	1	6	1287	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5000	92	0	2	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	460,0000	P	EUR	1,4500	1,4700	1,4500	5	1,4700	1,7300	2	11	158	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3700	72	0	124	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	2,2000	2,8000	2,2000	31	2,5500	2,6200	3	136	1620	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	54,8900	54,8900	54,8900	1	54,8900	53,9700	54	8	1099	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	3,6500	4,6500	3,5500	45	4,1000	4,2500	4	388	2610	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	26	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	510,0000	P	EUR	4,6500	5,8500	4,6500	9	5,3500	5,5500	6	63	409	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	38,0000	38,0000	37,2500	2	37,2500	36,8800	37	2	250	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	6,1000	7,7000	6,1000	45	6,9500	7,2000	7	215	1044	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800	29	0	45	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	530,0000	P	EUR	8,3000	10,0000	8,1000	19	9,2500	9,4100	9	76	547	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	C	EUR	23,2000	23,2000	22,5000	4	22,5000	22,0500	22	13	1665	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	10,9500	12,9000	10,9000	17	11,9900	12,4000	12	50	1651	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	16,8500	17,3500	16,0000	16	16,5000	15,9000	16	38	1303	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	14,5500	16,6500	14,4000	13	16,0000	16,2600	16	27	682	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	11,8000	12,0000	10,7000	41	11,1000	10,7700	11	76	2202	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	19,6500	21,3000	19,0800	15	20,5400	21,1400	21	41	919	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	5,8200	6,1000	5,3500	53	5,5000	5,2900	5	167	878	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	28,6500	30,1500	28,0500	7	30,1500	30,6900	31	20	140	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	4,5000	4,7000	4,0500	34	4,3000	4,0400	4	126	446	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	33,8500	33,8500	33,8500	1	33,8500	34,4500	34	1	272	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	590,0000	C	EUR	2,6000	2,6500	2,3500	11	2,4000	2,2800	2	44	267	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000	43	0	30	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	1,4700	1,4700	1,2700	28	1,2700	1,2400	1	101	2857	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	48,7000	52,5000	48,7000	2	52,5000	51,6700	52	2	1109	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	610,0000	C	EUR	0,7900	0,7900	0,7200	5	0,7200	0,6600	1	46	58	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1200	61	0	0	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	620,0000	C	EUR	0,3900	0,4700	0,3900	2	0,4700	0,3800	0	18	197	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8500	71	0	60	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	15	641	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6400	91	0	106	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	121	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5700	131	0	348	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	415	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6000	151	0	148	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	30-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	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	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8100	147	0	11	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	1,1500	1,3500	1,1500	11	1,2500	1,3000	1	27	414	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0200	108	0	5	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	2,3500	2,6500	2,3500	4	2,6500	2,6100	3	4	507	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1100	71	0	106	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	5,1500	5,8500	5,1500	5	5,8500	5,8000	6	14	549	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0700	54	0	11	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	8,3000	9,0000	8,3000	3	9,0000	8,8100	9	4	310	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	40,0000	40,0000	39,5000	2	39,5000	38,5900	39	2	152	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	12,1500	13,5000	12,0000	28	13,2500	13,3900	13	410	658	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	473	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	18,7000	20,0500	18,7000	8	20,0000	20,1300	20	21	285	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	15,9100	15,9100	15,0000	5	15,0000	14,7600	15	10	282	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	27,8000	30,0000	27,8000	2	30,0000	29,6600	30	2	85	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	8,0000	8,1500	7,4500	10	7,7500	7,4700	7	12	612	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200	42	0	6	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	3,5000	3,6000	3,3000	18	3,3000	3,2800	3	332	1065	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	58,2000	58,2000	57,6000	2	57,6000	58,2800	58	2	47	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,6200	0,6300	0,6100	3	0,6100	0,5600	1	14	246	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6600	96	0	9	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	36	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	134,5600	134,5600	134,5600	1	134,5600	135,3500	135	5	21	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,2900	155	0	914	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,3200	175	0	0	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	254,7100	254,7100	254,7100	1	254,7100	255,5200	256	5	993	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,8000	445	0	106	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,5700	345	0	176	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	961	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,4200	294	0	10	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,2200	0,2200	0,2100	2	0,2100	0,1800	0	2	723	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,4900	244	0	237	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,4300	0,4500	0,4300	22	0,4500	0,4300	0	97	1640	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,6100	225	0	0	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	74	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,8800	195	0	177	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,9400	1,0000	0,9400	13	1,0000	1,0200	1	185	1495	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8800	146	0	1405	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	2,0500	2,3000	1,9500	22	2,2000	2,2000	2	59	2086	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9800	108	0	3	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	4,1500	4,7000	4,1500	7	4,5000	4,4500	4	8	252	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8700	99	0	536	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	4,9000	5,5000	4,9000	14	5,3000	5,3800	5	69	4228	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	73,1600	73,1600	73,1600	1	73,1600	72,4700	72	4	33	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	8,5000	9,4000	8,5000	5	9,4000	9,1000	9	13	364	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	57,8700	57,8700	56,2500	4	56,2500	56,3100	56	4	4990	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	12,0000	13,5000	12,0000	20	13,0000	13,0100	13	105	4700	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	42,5000	42,5000	42,0600	6	42,0600	41,6500	42	24	54	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	17,1500	18,9600	17,1000	8	18,2500	18,4300	18	24	283	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	30,7000	30,7000	30,3500	3	30,3500	29,0200	29	10	89	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	24,6000	25,9000	24,6000	4	25,9000	25,8700	26	8	205	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	24,2800	24,5600	23,6000	13	23,8500	23,5500	24	125	2390	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	28,7500	30,6000	28,3400	15	29,9500	30,4400	30	135	2024	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	19,4500	19,4500	18,7500	5	19,1500	18,7600	19	9	157	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	34,4000	35,6800	34,4000	3	35,6800	35,6800	36	22	108	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	11,6500	11,6500	11,0400	11	11,2000	11,1200	11	11	205	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200	48	0	27	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	6,4500	6,4500	6,0000	58	6,0000	5,9500	6	180	2656	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	60,2200	63,3500	60,2200	5	63,3500	63,0200	63	6	596	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	3,1000	3,1000	2,9500	10	3,0500	2,9200	3	36	434	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0700	80	0	0	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	1,4400	1,4400	1,4000	5	1,4000	1,3700	1	9	350	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	98,0000	98,0000	98,0000	1	98,0000	98,5900	99	1	1	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,8900	0,9200	0,8900	2	0,9200	0,8800	1	4	1315	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	105,2000	109,0000	105,2000	5	109,0000	108,1400	108	40	112	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	50	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	137,2000	137,2000	137,2000	1	137,2000	137,6900	138	1	4	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	143	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	155,0000	157,3200	155,0000	2	157,3200	157,6600	158	8	393	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	63	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,6400	178	0	1	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1121	30-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	258,5000	258,5000	258,5000	1	258,5000	257,8600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	450,0000	P	EUR	9,9000	10,8000	9,9000	4	10,8000	10,6600	11	13	548	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	56,7500	56,7500	56,7500	1	56,7500	54,9500	55	1	62	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	21,3500	22,8000	21,3500	2	22,8000	22,4700	22	2	80	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	26,7500	27,0000	26,3000	8	26,8000	26,3400	26	9	119	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0800	44	0	43	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	9,7000	10,0000	9,7000	5	9,8000	9,4100	9	14	210	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	74,8000	74,8000	74,8000	1	74,8000	77,3700	77	5	40	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	2,4500	2,7000	2,4500	6	2,7000	2,6300	3	42	245	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8200	121	0	0	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	106	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,2000	169	0	52	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	30-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,8900	269	0	10	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	427,9900	428	0	139	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	352	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,0500	328	0	124	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1458	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,2700	278	0	23	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	0,9800	1	10	489	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,0800	229	0	333	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	906	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,9100	181	0	154	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0000	4	10	702	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8500	135	0	738	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	7,8000	8,1500	7,8000	11	8,1500	8,1300	8	51	1115	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8400	93	0	1277	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	1725	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2500	57	0	2837	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	30,7500	31,1000	30,7500	4	31,0000	30,9100	31	8	3116	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	31,5000	31,5000	30,3000	4	30,3000	30,6000	31	14	3533	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	53,7000	53,7000	53,7000	1	53,7000	54,4500	54	1	3359	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	13,8500	13,8500	13,4000	2	13,4000	13,6700	14	2	570	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7100	88	0	185	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100	5	3	755	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3400	129	0	18	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	332	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,2400	176	0	5	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	705	30-1-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	275,1000	275	0	102	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,2600	412	0	76	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	712	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,9300	313	0	49	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	817	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,8300	264	0	20	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3400	2	4	548	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	214,9000	214,9000	214,9000	1	214,9000	215,5700	216	1	141	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	4,2500	4,2500	4,0000	2	4,0000	4,2000	4	3	408	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3300	169	0	214	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	654	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	128,7100	128,7100	128,7100	1	128,7100	126,4000	126	1	665	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	14,9000	15,1500	14,9000	4	15,1500	15,2600	15	4	490	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7500	89	0	400	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	765	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	59,6000	59,6000	59,6000	1	59,6000	58,0300	58	1	985	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	45,9500	45,9500	45,9500	1	45,9500	47,1100	47	1	1268	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	666	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0500	74	0	951	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	19,1800	19	1	349	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4900	108	0	220	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	178	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9400	149	0	37	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	4,5500	4,5500	4,5500	2	4,5500	4,6300	5	2	164	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,1700	194	0	17	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	1,1500	1,1600	1,1500	4	1,1500	1,0900	1	26	409	30-1-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,8600	291	0	216	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,2400	299	0	384	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,1500	2,2800	2,1500	2	2,2800	2,3100	2	3	1047	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,4000	204	0	139	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	7,0000	7,1300	7,0000	3	7,1300	7,0900	7	4	288	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	123,0000	123,0000	123,0000	1	123,0000	120,6900	121	1	236	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	22,4500	23,0000	22,4000	6	23,0000	22,9800	23	6	349	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7900	87	0	231	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	37,6000	38,2000	37,6000	6	38,0000	38,8900	39	55	757	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0700	59	0	741	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	59,5000	59,5000	59,5000	1	59,5000	60,9700	61	1	1085	30-1-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100	38	0	611	30-1-2018

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	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,8900	196	0	3	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,9700	10	1	254	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7000	118	0	80	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	30,5000	30,5000	30,5000	1	30,5000	30,4700	30	10	131	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	63,3000	63,8500	61,4000	14	61,4000	62,2000	62	26	264	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	72,2000	73,1000	70,7500	7	72,9000	73,6600	74	28	110	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	43,0100	43,0100	43,0100	1	43,0100	42,5200	43	1	12	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	102,9200	103,2000	102,6000	10	102,6000	103,3200	103	348	677	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	29,3000	29,3000	28,6100	4	28,6100	27,4800	27	10	52	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	137,6200	138,3200	137,6200	9	138,1000	137,6300	138	346	687	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	12,7000	12,7000	12,6500	3	12,7000	12,2100	12	15	87	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,0500	221	0	6	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	5,1000	5,1000	5,0000	-	5,0000	4,9100	5	2	107	30-1-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	312,4400	312	0	54	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0900	61	0	2	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	500,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	12	300	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	520,0000	C	EUR	42,7500	42,7500	41,4000	2	41,4000	41,1000	41	2	2	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	103	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	530,0000	P	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0600	0	7	142	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	13	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	535,0000	P	EUR	0,0300	0,0700	0,0300	11	0,0600	0,0900	0	187	418	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	540,0000	C	EUR	22,9000	23,0000	22,9000	9	23,0000	21,2000	21	41	67	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	540,0000	P	EUR	0,0500	0,1100	0,0500	12	0,0900	0,1100	0	99	380	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	542,0000	P	EUR	0,0500	0,1400	0,0400	14	0,1400	0,1400	0	77	190	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	1	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	544,0000	P	EUR	0,0800	0,1700	0,0700	7	0,1700	0,1700	0	16	285	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	545,0000	C	EUR	18,8000	18,8000	18,8000	1	18,8000	16,2800	16	1	19	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	545,0000	P	EUR	0,0500	0,2000	0,0500	9	0,1500	0,1900	0	26	316	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	546,0000	C	EUR	15,5000	15,5000	14,9500	3	15,1000	15,3100	15	6	31	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	546,0000	P	EUR	0,0800	0,2300	0,0800	34	0,1800	0,2200	0	91	1156	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	1	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	548,0000	P	EUR	0,1200	0,2900	0,1200	20	0,2400	0,2800	0	42	215	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	550,0000	C	EUR	13,8000	14,9000	11,7000	8	12,3000	11,4600	11	11	32	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	550,0000	P	EUR	0,1800	0,4400	0,1500	22	0,3100	0,3700	0	73	376	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	552,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,5900	10	16	30	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	552,0000	P	EUR	0,2700	0,6200	0,2000	62	0,4300	0,5000	1	292	136	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	554,0000	C	EUR	10,7000	10,7000	8,2500	4	8,2500	7,7900	8	19	31	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	554,0000	P	EUR	0,3500	0,8700	0,2400	34	0,6200	0,7000	1	111	310	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	555,0000	C	EUR	9,1500	9,7000	7,0700	3	7,0700	6,9300	7	4	8	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	555,0000	P	EUR	0,4500	1,1000	0,3500	34	0,7200	0,8400	1	65	181	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	556,0000	C	EUR	9,0000	9,0000	6,0000	10	6,5500	6,1000	6	12	100	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	556,0000	P	EUR	0,5000	1,2800	0,3800	100	0,8700	1,0100	1	252	245	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	558,0000	C	EUR	6,2000	6,3500	4,1000	20	5,0000	4,5700	5	40	64	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	558,0000	P	EUR	0,9400	2,0000	0,5300	87	1,2700	1,4800	1	341	270	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	560,0000	C	EUR	5,2700	5,4000	2,8500	54	3,6500	3,2400	3	124	255	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	560,0000	P	EUR	1,2000	2,8500	0,8500	208	1,9500	2,1500	2	538	409	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	562,0000	C	EUR	3,8000	4,0000	1,9000	66	2,4000	2,1300	2	207	107	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	562,0000	P	EUR	1,8500	3,8700	1,3000	129	2,5000	3,0400	3	594	550	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	564,0000	C	EUR	2,2000	2,7500	1,2000	137	1,5500	1,3100	1	674	557	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	564,0000	P	EUR	2,7000	5,1500	2,0500	96	4,3000	4,2200	4	284	291	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	566,0000	C	EUR	1,7500	1,8500	0,7200	171	0,9600	0,7600	1	753	631	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	566,0000	P	EUR	4,0000	6,6500	3,0500	75	5,8500	5,6700	6	288	538	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	568,0000	C	EUR	0,8500	1,1400	0,4000	141	0,4600	0,4000	0	489	396	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	568,0000	P	EUR	5,1500	8,0500	4,7500	33	8,0000	7,3100	7	184	837	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	570,0000	C	EUR	0,5600	0,6300	0,2100	125	0,2500	0,1900	0	411	466	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	570,0000	P	EUR	6,9700	10,2500	6,1500	40	8,3500	9,1000	9	177	570	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	572,0000	C	EUR	0,2900	0,3500	0,1200	106	0,1200	0,0900	0	541	483	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	572,0000	P	EUR	8,8000	11,3000	8,0000	16	11,3000	11,0000	11	75	144	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	574,0000	C	EUR	0,1600	0,1700	0,0500	64	0,0700	0,0400	0	196	345	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	574,0000	P	EUR	10,4000	12,9500	10,4000	2	12,9500	12,9500	13	2	53	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	576,0000	C	EUR	0,0900	0,0900	0,0400	25	0,0400	0,0200	0	46	347	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	576,0000	P	EUR	11,8400	15,0500	11,4500	10	15,0500	14,9300	15	12	71	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	578,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	312	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	14	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	580,0000	C	EUR	0,0200	0,0200	0,0200	8	0,0200	0,0100	0	10	248	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	580,0000	P	EUR	16,2000	17,2000	16,2000	2	17,2000	18,9200	19	2	39	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	582,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	195	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	21	0	4	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	584,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	7	24	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	585,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	4	690	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100	24	0	40	30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	586,0000	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	AX1	AEX Weekly - 1st Friday	2-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100		34	0	0 30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	1 30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9100		49	0	0 30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9100		59	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1300		61	0	1 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	6 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	520,0000	P	EUR	0,0500	0,0900	0,0500	4	0,0900	0,1000		0	12	17 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400		31	0	5 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	530,0000	P	EUR	0,1200	0,1200	0,1000	4	0,1100	0,1500		0	67	88 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	535,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	26,3100		26	1	1 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	535,0000	P	EUR	0,1400	0,1900	0,1400	5	0,1900	0,2200		0	12	61 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	540,0000	P	EUR	0,1600	0,3800	0,1600	10	0,2700	0,3200		0	27	106 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	545,0000	C	EUR	19,3500	19,3500	16,6000	2	16,6000	16,6400		17	3	5 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	545,0000	P	EUR	0,2800	0,4700	0,2800	6	0,4700	0,5500		1	25	62 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	550,0000	C	EUR	14,5500	14,9000	12,1000	6	12,7000	12,1000		12	6	5 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	550,0000	P	EUR	0,5400	1,1400	0,4400	24	0,8500	1,0100		1	159	136 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	552,0000	P	EUR	0,6900	1,5000	0,6100	24	1,1500	1,3100		1	26	41 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	554,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	8,7900		9	1	1 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	554,0000	P	EUR	0,9000	1,9000	0,8900	11	1,7200	1,6900		2	14	37 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	4 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	556,0000	P	EUR	1,3800	2,4000	1,1900	60	1,9500	2,1800		2	175	206 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	558,0000	C	EUR	5,6500	6,4500	5,6000	4	6,3000	5,8900		6	34	36 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	558,0000	P	EUR	1,9000	3,1000	1,5000	13	2,6500	2,8000		3	18	36 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	560,0000	C	EUR	5,5000	5,6500	4,6000	12	5,0000	4,6300		5	17	23 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	560,0000	P	EUR	2,4000	4,1500	2,0500	55	3,6000	3,5400		4	162	175 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	562,0000	C	EUR	5,0500	5,1500	3,4500	17	3,4500	3,5800		4	28	25 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	562,0000	P	EUR	3,1500	4,6000	2,6500	19	4,6000	4,4900		4	52	37 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	564,0000	C	EUR	3,8500	3,8500	2,3000	26	2,9500	2,6800		3	69	42 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	564,0000	P	EUR	3,7500	5,8500	3,5000	23	5,0500	5,5900		6	30	23 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	566,0000	C	EUR	2,8000	3,1000	1,8000	18	2,1500	1,9100		2	42	120 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	566,0000	P	EUR	4,7000	6,8500	4,4000	15	6,4500	6,8200		7	15	30 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	568,0000	C	EUR	1,9500	2,2500	1,3500	30	1,4900	1,3300		1	59	54 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	568,0000	P	EUR	6,4000	8,3500	5,8500	16	8,3500	8,2400		8	135	96 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	570,0000	C	EUR	1,5000	1,5000	0,8300	74	1,0100	0,8800		1	211	166 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	570,0000	P	EUR	10,4500	10,4500	9,4000	4	9,6000	9,7900		10	4	17 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	572,0000	C	EUR	0,9000	0,9700	0,6000	30	0,6700	0,5600		1	65	67 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	574,0000	C	EUR	0,6000	0,6000	0,3500	15	0,4100	0,3400		0	36	56 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	1 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	575,0000	C	EUR	0,5000	0,5000	0,3000	22	0,3000	0,2600		0	230	130 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	576,0000	C	EUR	0,4400	0,4400	0,1900	10	0,2500	0,1800		0	41	58 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	578,0000	C	EUR	0,2200	0,2400	0,1300	9	0,1500	0,1100		0	124	143 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	580,0000	C	EUR	0,1300	0,1400	0,0700	28	0,0700	0,0500		0	121	175 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	580,0000	P	EUR	16,1500	16,1500	16,1500	1	16,1500	18,9600		19	1	1 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	585,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	186 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	585,0000	P	EUR	21,5500	21,5500	21,5500	1	21,5500	23,9200		24	1	4 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	590,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100		0	2	3 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 30-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	0 30-1-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	0 30-1-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	300 30-1-2018
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 30-1-2018
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 30-1-2018
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0 30-1-2018
F	FME	Morningstar Eurozone 50 Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1150,5700		1151	0	0 30-1-2018
F	FME	Morningstar Eurozone 50 Index Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1122,2700		1122	0	0 30-1-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1119,7700		1120	0	0 30-1-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1114,8700		1115	0	0 30-1-2018
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	840,0000		840	0	0 30-1-2018
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	839,5000		840	0	0 30-1-2018
F	FMX	AMX Index Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	837,5000		838	0	0 30-1-2018
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	564,8000	565,1500	558,2500	23.887	559,2					

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	MOA	AEX Index - Mini Option	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4200	119	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4400	99	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4600	79	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4800	69	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	2	2	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5200	60	0	2	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	47	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400	55	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700	40	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	2	2	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	3	3	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	47	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,6300	1	2	12	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	3	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,9400	1	1	2	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	11,6700	12	1	1	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	2,2800	2	2	3	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	3	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	13	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	2	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	P	EUR	6,4000	6,4000	6,3000	2	6,3000	5,6000	6	4	7	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	C	EUR	4,0000	4,0000	2,5000	2	2,5000	2,8000	3	3	8	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	P	EUR	8,5000	8,5000	7,5000	2	7,5000	8,4100	8	2	26	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,3600	1	3	32	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	11,9800	12	1	3	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	6	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	P	EUR	17,7000	20,7000	17,7000	3	20,7000	20,8700	21	3	2	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600	36	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500	41	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500	46	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300	51	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6300	56	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6200	61	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6200	71	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6300	81	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6300	101	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6300	121	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3200	159	0	1	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3800	119	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4500	99	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6000	80	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9100	60	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4	30-1-2018</

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	MOA	AEX Index - Mini Option	16-3-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	8	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,2800	3	1	3	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	4,2400	4	1	1	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	6	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	4	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	1	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	565,0000	P	EUR	9,5000	11,7000	9,5000	2	11,7000	11,6600	12	4	11	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	11	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800	36	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900	41	0	5	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300	46	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8900	61	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900	71	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	80,8500	81	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8600	101	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8700	121	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8900	161	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6600	118	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1800	78	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7900	59	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400	40	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	4	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3900	31	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	4	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	3	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	2	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	560,0000	C	EUR	11,3000	11,3000	11,3000	1	11,3000	10,1700	10	2	18	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	560,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	12,9800	13	2	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	565,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,5900	16	1	1	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	2	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	1	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	16	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0900	34	0	2	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900	43	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000	63	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9300	83	0	0	30-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-

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	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	990,3800	990	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	890,5500	891	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	790,8500	791	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	691,2400	691	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	591,4800	591	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	541,8900	542	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	492,4200	492	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	443,0700	443	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	394,2200	394	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,2600	345	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,0900	297	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,7100	250	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,1000	204	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	14,0600	14	1	1	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,7200	160	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2800	119	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500	29	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9000	101	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8800	84	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700	44	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5675,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5675,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000	54	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	58,4300	58	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300	68	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5725,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900	41	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5725,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2000	76	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800	30	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6000	90	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5775,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5775,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6600	107	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4800	125	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5825,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5825,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8900	146	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,5200	168	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5875,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5875,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,0600	190	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,4400	213	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,6500	262	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,8100	311	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	410,2400	410	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	510,1900	510	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	710,1700	710	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	910,2200	910	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1110,2700	1110	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2090,5900	2091	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1690,4500	1690	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1490,6300	1491	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	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	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	747,0700	747	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	697,6100	698	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	649,1000	649	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	600,8100	601	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,9900	554	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	505,4400	505	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	458,5800	459	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,4900	412	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	367,3400	367	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,3400	323	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600	34	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,7700	281	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6200	42	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,0400	240	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200	51	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,2200	204	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1300	65	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,7900	166	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7300	77	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1800	133	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1600	94	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0500	103	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0500	114	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2800	74	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,3200	135	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7200	54	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7900	165	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,4400	198	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,1500	236	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,3000	277	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,1200	322	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,1000	415	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	512,8000	513	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	612,2800	612	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	711,7400	712	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	911,6000	912	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1111,7000	1112	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1284,9700	1285	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	892,3300	892	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	700,4500	700	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	518,9900	515	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600	35	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	426,4800	426	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0600	47	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,3700	343	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,7700	264	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,3900	227	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2400	98	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2000	193	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1100	114	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6200	162	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5650,00												

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	PSX	PSI20 Index Option	20-4-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,6300	275	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,5500	310	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100	28	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,2600	349	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	435,6200	436	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	528,5400	529	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	625,0700	625	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	725,5000	724	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	922,1500	922	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	30-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1122,2700	1122	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1926,1000	1926	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1530,4900	1530	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1141,4500	1141	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	951,1500	951	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	765,7500	766	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900	46	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	675,8000	676	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000	56	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	588,1600	588	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3200	68	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	545,5400	546	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7900	76	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	503,6600	504	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9900	84	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	462,8300	463	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2400	93	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,0400	423	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,5300	104	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	384,5100	385	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,0700	115	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,3200	347	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9700	128	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,6800	312	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,4100	142	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,7000	278	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,5100	159	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,4700	245	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,3600	176	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,2800	215	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,2500	196	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,5000	181	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,5500	212	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7000	155	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,8300	236	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1300	131	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,3400	262	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0600	110	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,3500	291	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2900	91	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,6600	323	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9000	75	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,3500	356	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7700	61	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	392,3000	392	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7900	49	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,4000	430	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400	39	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	470,5300	471	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	512,3900	512	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	600,6300	601	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	30-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	694,1300	694	0	0	30-1-2018
O	PSX	PSI20 Index														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1167,2800	1167	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	985,0800	985	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5500	69	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	809,6200	810	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6400	94	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	725,1000	725	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,4000	109	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	643,3600	643	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9400	128	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	564,8200	565	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6800	150	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,8900	527	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8800	162	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	489,9900	490	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,1200	175	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,1100	454	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3800	189	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	419,4500	419	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,8600	205	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,0300	386	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,5700	222	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	353,9200	354	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,6100	240	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,2500	323	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,0700	259	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,9900	294	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,9500	280	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,6400	258	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,7400	294	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,4700	231	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,7100	318	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,8900	210	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,2700	346	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,0800	184	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,6000	371	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,9400	163	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	399,5900	400	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,5000	144	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,2900	430	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6500	126	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	462,5800	463	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,4900	109	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	496,5600	497	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9100	95	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	532,1100	532	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9000	82	0	20	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	569,2400	569	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000	60	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	647,7200	648	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4600	43	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	731,3600	731	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	911,3100	911	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1101,4700	1101	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1295,2900	1295	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	30-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1692,3900	1692	0	0	30-1-2018

* 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	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,0000	124	0	0	30-1-2018
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,1400	124	0	0	30-1-2018
F	FED	FUTURE EURO/DOLLAR	20-4-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,3200	124	0	0	30-1-2018
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,6200	125	0	0	30-1-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,2000	125	0	0	30-1-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,7600	126	0	0	30-1-2018
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	141,1700	141	0	0	30-1-2018
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	141,3300	141	0	0	30-1-2018
F	FPD	British Pound / USD Futures	20-4-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	141,5400	142	0	0	30-1-2018
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	141,8800	142	0	0	30-1-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	142,5300	143	0	0	30-1-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	143,1800	143	0	0	30-1-2018
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8700	114	0	0	30-1-2018
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8500	114	0	0	30-1-2018
F	FPE	British Pound / Euro Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8100	114	0	0	30-1-2018
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7500	114	0	0	30-1-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,6700	114	0	0	30-1-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,5800	114	0	0	30-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	30-1-2018

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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	PEX	British Pound / Euro Options	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	30-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	30-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	30-1-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	30-1-2018

* O: Option / F: Future

** C: Call / P: Put

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2337,0000	2337	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	30-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	30-1-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	30-1-2018
F	ULB	Unsalted Lactic Butter Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	30-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	30-1-2018
F	ULB	Unsalted Lactic Butter Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	30-1-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	30-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	30-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	30-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	30-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	30-1-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018
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	30-1-2018

* O: Option / F: Future

** C: Call / P: Put