

OFFICIELE PRIJSCOURANT



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	1,0900		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-1-2018
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	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	50	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	16 31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	40	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	84	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	31-1-2018
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	31-1-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	2-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	102	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	31-1-2018
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	31-1-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	31-1-2018
O	1AG	AEGON Weekly Option - Week 1	2-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-1-2018
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	31-1-2018

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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	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-1-2018
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	2-2-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
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	0,2800	0	0	0	31-1-2018
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	31-1-2018
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	0,1800	0	0	0	31-1-2018
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	31-1-2018
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	0,0900	0	0	0	31-1-2018
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	31-1-2018
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	0,0700	0	0	0	31-1-2018
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	0,0800	0	0	0	31-1-2018
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	0,0100	0	0	0	31-1-2018
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	0,1200	0	0	0	31-1-2018
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	31-1-2018
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	0,2200	0	0	0	31-1-2018
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	31-1-2018
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	0,3200	0	0	0	31-1-2018
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	31-1-2018
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	0,4200	0	0	0	31-1-2018
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	31-1-2018
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	0,5200	1	0	0	31-1-2018
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	31-1-2018
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	0,6200	1	0	0	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,1300	0	1	100	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,6000	P	EUR	0,2800	0,3500	0,2800	3	0,3300	0,1500	0	19	68	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,8000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,6200	1	10	10	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	28,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2000	0	4	5	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,0000	C	EUR	0,3000	0,4300	0,3000	5	0,4200	0,4900	0	5	5	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,0000	P	EUR	0,3900	0,3900	0,1200	41	0,2800	0,2700	0	484	542	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,2000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3900	0	1	1	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	51	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,4000	C	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3000	0	16	14	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	19	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,6000	C	EUR	0,2200	0,2200	0,1900	4	0,2000	0,2300	0	9	13	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,6000	P	EUR	1,0800	1,0800	0,3000	7	0,3000	0,6100	1	41	66	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,8000	C	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1700	0	2	10	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	22	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,0000	C	EUR	0,2000	0,2000	0,1100	7	0,2000	0,1200	0	21	86	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,0000	P	EUR	0,7300	0,7300	0,4700	2	0,4700	0,9000	1	28	152	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	30,5000	C	EUR	0,0900	0,0900	0,0600	5	0,0900	0,0500	0	5	62	31-1-2018
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	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0100	0	181	236	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100	0	5	32	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	31-1-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	4	31-1-2018
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	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	4	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0400	0	1	23	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	314	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1600	0	1	2	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3000	0	1	51	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	31	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300	0	14	31	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	7	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-1-2018
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	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	31-1-2018
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	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	31-1-2018
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	31-1-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	2-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	31-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2	31-1-2018
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	31-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-1-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	2-2-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

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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	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	221	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	101	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	9-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	9-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	155,0000	P	EUR	0,4100	0,4600	0,4100	8	0,4300	0,4000	0	27	30	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	156,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5000	1	1	1	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	22	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	164,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,2100	2	1	1	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	164,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0200	3	14	14	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	166,0000	C	EUR	1,5800	1,5800	1,2800	2	1,2800	1,4300	1	2	1	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	168,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9100	1	2	2	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	172,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3500	0	1	1	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	175,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	4	31-1-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	9-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	12	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	9-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	31-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	9-2-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-1-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	9-2-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	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	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	3	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	18	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018	
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	31-1-2018	
O	2UN	Unilever NV - Weekly Option 2nd Friday	9-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	31-1-2018	
F	AA6	Aalberts Industries NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9952		44	0	31-1-2018	
F	AA6	Aalberts Industries NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9867		44	0	31-1-2018	
F	AA6	Aalberts Industries NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3743		43	0	31-1-2018	
F	AA6	Aalberts Industries NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3499		43	0	31-1-2018	
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3194		43	0	31-1-2018	
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2842		43	0	31-1-2018	
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-1-2018	
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-1-2018	
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-1-2018	
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-1-2018	
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	202	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0100		3	8	57	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	98	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	1,6700	2,0400	1,6700	3	2,0300	2,0700		2	28	102	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	421	31-1-2018	
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	0,8900	1,1000	0,8900	4	1,1000	1,2100		1	19	92	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	43,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2100		0	3	163	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	C	EUR	0,4200	0,5900	0,4200	7	0,5900	0,5600		1	44	222	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	44,0000	P	EUR	0,8500	0,8500	0,5700	6	0,5700	0,5600		1	41	159	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	C	EUR	0,1000	0,1800	0,1000	7	0,1800	0,1900		0	35	175	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	45,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2000		1	25	39	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	110	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	46,0000	P	EUR	2,6100	2,6100	2,0000	4	2,0000	2,0600		2	13	26	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	11	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	AAI	Aalberts Industries	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	51	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	2	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	56	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	39	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	178	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	298	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	694	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	446	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	526	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	3,6800	4,1500	3,6800	4	4,1500	4,1300		4	15	353	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,1900	0,1900	0,1600	2	0,1600	0,1400		0	11	504	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	5	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	102	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,4100		2	20	333	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	0,4900	0,4900	0,4900	1	0						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	129	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	48,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,1400		4	25	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	4	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	11	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	66	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	15	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	44,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8200		8	21	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	45,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4400		2	1	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	46,0000	C	EUR	0,5000	0,6500	0,5000	3	0,6500	0,6800		1	3	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	48,0000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2900		0	2	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-1-2018
O	AAI	Aalberts Industries	20-4-2018	50,0000	P	EUR	7,2500	7,2500	7,0000	3	7,0000	6,7300		7	38	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	17	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	36	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	300	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	5,5700	5,6000	5,5700	4	5,6000	6,1800		6	91	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4200		0	379	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	4,1300	4,1300	4,1300	1	4,1300	4,4400		4	2	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9500		3	373	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	1,5400	1,5400	1,4300	2	1,4300	1,4200		1	2	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	1,2400	1,3200	1,2400	3	1,3200	1,3700		1	25	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,6300		4	10	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	1	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	6,9400		7	10	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	2	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	4,5500	4,9300	4,5500	4	4,9300	4,8600		5	6	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4300		1	5	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	2,3000	2,5500	2,3000	2	2,5500	2,4800		2	8	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	3,3000	3,3000	3,2700	6	3,2700	3,1400		3	111	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	1,5100	1,7000	1,5100	4	1,7000	1,6500		2	42	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-1-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	31-1-2018
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	10	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	31-1-2018
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	32	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	31-1-2018
O	ABN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	196	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	188	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	153	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	196	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900	1	1	220	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	677	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,5000	P	EUR	0,2300	0,2300	0,1700	5	0,1800	0,2000	0	50	5175	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	C	EUR	0,6500	0,7100	0,6500	3	0,6800	0,6500	1	9	894	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	0,3500	0,3500	0,3400	5	0,3400	0,3700	0	6	619	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000	0	20	768	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	307	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,2000	0,2500	0,1800	8	0,2200	0,2200	0	41	3678	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	1,0000	1,0000	0,9400	2	0,9400	0,9300	1	10	510	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	414	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	35	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	2	1208	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	13	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	16	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	3	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	59	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	58	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	41	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	125	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	6	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	28	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	309	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	394	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	395	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	729	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,4300	2	5	1057	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2412	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	81	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	83	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,5700	2	15	1023	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	20	2862	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1900	1	1	134	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	322	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	994	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	10	865	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6100	1	4	190	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	158	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4000	0	30	1140	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200	1	10	477	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,5000	P	EUR	1,5100	1,5100	1,5100	2	1,5100	1,4700	1	25	74	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	2	249	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	59	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	56	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	34	362	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	59	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	38	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	33	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,430				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-4-2018	27,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	96	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	27,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200		1	15	83	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	94	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	5	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	3	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	52	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	29,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800		0	20	25	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	145	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	47	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3	31-1-2018
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	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	210	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0	31-1-2018
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	22	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	35	31-1-2018
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	47	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0	31-1-2018
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	90	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	58	31-1-2018
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	45	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0	31-1-2018
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	22	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	35	31-1-2018
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	67	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	14	31-1-2018
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	101	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	32	31-1-2018
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	158	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	200	31-1-2018
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	80	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	996	31-1-2018
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	1563	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	210	31-1-2018
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	116	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	86	31-1-2018
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	192	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	752	31-1-2018
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	2121	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	194	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1309	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	1192	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2132	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	308	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1019	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6700		3	4	1534	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	957	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2199	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	701	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1137	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	1,4500	1,4500	1,3600	4	1,3700	1,4000		1	23	678	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,7600	0,7600	0,7600	3	0,7600	0,8100		1	10	876	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	469	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		0	10	382	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	147	31-1-2018
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	144	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	140	31-1-2018
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	10	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	236	31-1-2018
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	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	186	31-1-2018
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	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	70	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	35	31-1-2018
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	123	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	86	31-1-2018
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	269	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	55	31-1-2018
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	71	31-1-2018	
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	17	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	10	525	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18	31-1-2018
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	31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		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	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	112 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200		0	34	383 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	125 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	42 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	189 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	84 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	19,0100		19	6	110 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	6 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	322 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	7 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	57 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	113 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	13	96 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	155 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2171 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	48 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	160 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	5,5000	5,5000	5,5000	2	5,5000	5,4000		5	6	358 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,6400	0,6500	0,6400	5	0,6500	0,6600		1	90	7454 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	488 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,8600	0,8700	0,8500	7	0,8700	0,8800		1	140	925 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	779 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,1500	1,1500	1,1400	9	1,1500	1,1700		1	195	1660 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000		3	10	1235 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,5300	1,5300	1,4900	2	1,4900	1,5300		2	25	2977 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1658 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	2	1181 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	1,6900	1,7400	1,6900	13	1,7100	1,6700		2	312	1113 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	162 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	1,2300	1,2400	1,2300	2	1,2400	1,2000		1	57	1688 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	71 31-1-2018
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	338 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	39 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	746 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	268 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	155 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	5 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	103 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	25 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	8 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	73 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	43 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	856 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	42 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	321 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	34 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	26 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	31 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,1200	1,1400	1,1200	3	1,1400	1,1700		1	32	217 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	98 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	1,4300	1,4400	1,4300	5	1,4400	1,4800		1	142	231 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	122 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	1,7900	1,8000	1,7900	3	1,8000	1,8500		2	75	223 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1200		3	2	254 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	2,2300	2,2300	2,2300	2	2,2300	2,2800		2	40	611 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	180 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	132 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	2,0200	2,0900	2,0200	8	2,0900	2,0000		2	195	306 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	59 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1178 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	118 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	172 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	4 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0												

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	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	6 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	266 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	82 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	252 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	40 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,6400	1,6400	1,6400	2	1,6400	1,6700		2	40	184 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8700		4	1	35 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	44 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	58 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	56 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	2,5000	2,5900	2,5000	4	2,5600	2,6600		3	1900	1952 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,5200		4	1900	1973 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1700		2	5	100 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	58 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	83 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	400 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4200		1	2	65 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	32 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	6 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	100 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	1 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	201 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0 31-1-2018
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 31-1-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	10 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 31-1-2018
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 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5 31-1-2018
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	2	31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	11 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	32 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	43 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	56 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	75 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	49 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	111 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	498 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	46 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	46 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	21 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	107 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	21,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	3	6 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	34 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	19 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	4 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	7 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	24 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	42 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	11 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	19 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	122 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	178 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	17 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	5 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	1	50 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	25,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	10	21 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	29 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	17 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	81 31-1-2018
O	ACC	Accell Group NV - Stnd Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	17 31-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 31-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	5 31-1-2018
O	ACC	Accell Group NV - Stnd Option	20-4-2018	21,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		3	5	31-1-2018
O	ACC	Accell Group NV - Stnd Option	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	ACC	Accell Group NV - Strnd Option	20-4-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1 31-1-2018
O	ACC	Accell Group NV - Strnd Option	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 31-1-2018
O	ACC	Accell Group NV - Strnd Option	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 31-1-2018
O	ACC	Accell Group NV - Strnd Option	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-1-2018
O	ACC	Accell Group NV - Strnd Option	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	6	0 31-1-2018
O	ACC	Accell Group NV - Strnd Option	20-4-2018	27,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	2 31-1-2018
O	ACC	Accell Group NV - Strnd Option	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 31-1-2018
F	AD6	Adidas AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,2795		187	0	0 31-1-2018
F	AD6	Adidas AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,2436		187	0	0 31-1-2018
F	AD6	Adidas AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,1904		187	0	0 31-1-2018
F	AD6	Adidas AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,1660		185	0	0 31-1-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,0356		185	0	0 31-1-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,8854		185	0	0 31-1-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2 31-1-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	8 31-1-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 31-1-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 31-1-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000		47	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000		32	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	18	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	25 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	11 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	151 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	25 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	186,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	4,2400		4	54	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	2 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3000		67	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000		57	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3300		47	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4400		37	0	0 31-1-2018
O	ADQ	Adidas - Stock Option	16-3-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3400	67	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700	62	0	0	31-1-2018
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	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300	57	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	30	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	5	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	3	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	C	EUR	20,2500	20,2500	20,2500	1	20,2500	21,0500	21	5	33	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	23	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	8	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	67	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	3	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,3600	5	2	32	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	25	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900	37	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	250,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	65,2600	65	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1700	75	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0100	95	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9800	115	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9900	135	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0200	165	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000	67	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6000	58	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700	48	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200	39	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700	31	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	22,3500	22,3500	22,3500	1	22,3500	23,0600	23	2	3	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	22	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	3	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	31-1

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	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5800		96	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3900		115	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,3200		165	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3100		87	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8900		58	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6100		49	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100		40	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900		32	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	12	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6000		41	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9800		58	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3500		67	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2600		96	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0400		116	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3000		87	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5400		50	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900		45	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800		71	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-1-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9300		119	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3000		87	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700		43	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	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	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	31-1-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7100		120	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3100		87	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2500		52	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900		45	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2100		52	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1500		77	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	31-1-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2500		123	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3500		87	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3800		53	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200		46	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0900		34	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200		29	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000		41	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4600		79	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	31-1-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6000		125	0	31-1-2018
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5074		6	0	31-1-2018
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5063		6	0	31-1-2018
F	AE6	Aegon NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5048		6	0	31-1-2018
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3817		5	0	31-1-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2580		5	0	31-1-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2537		5	0	31-1-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31-1-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	31-1-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	31-1-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	31-1-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	31-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	31-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	46	31-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	29	31-1-2018
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,1300	0,1300	0,1100	8	0,1100	0,1000		0	33	326 31-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6 31-1-2018
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,1800	0,2100	0,1700	10	0,1700	0,1800		0	40	120 31-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	117 31-1-2018
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,3200	0,3400	0,2900	6	0,2900	0,2800		0	30	550 31-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800		0	20	424 31-1-2018
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,5500	0,5500	0,4700	7	0,4800	0,4800		0	16	396 31-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,2000	0,2600	0,2000	6	0,2600	0,2800		0	82	373 31-1-2018
O	AFA	Air France-KLM	16-2-2018	13,0000	P	EUR	0,9000	0,9000	0,8000	6	0,8000	0,7700		1	141	441 31-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	1	303 31-1-2018
O	AFA	Air France-KLM	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	217 31-1-2018
O	AFA	Air France-KLM	16-2-2018	14,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	3	566 31-1-2018

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	AFA	Air France-KLM	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AFA	Air France-KLM	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-1-2018
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	50	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	10	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	200	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	43	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	84	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	96	31-1-2018
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	31-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	55	31-1-2018
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	341	31-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	11	31-1-2018
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	34	31-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	41	31-1-2018
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	117	31-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	32	31-1-2018
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2020	31-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	226	31-1-2018
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	935	31-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	185	31-1-2018
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	421	31-1-2018
O	AFA	Air France-KLM	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-1-2018
O	AFA	Air France-KLM	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	31-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9300	1	4	440	31-1-2018
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4300	0	11	1163	31-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	1	337	31-1-2018
O	AFA	Air France-KLM	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	204	31-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	0,3800	0,4000	0,3800	3	0,4000	0,4100	0	45	299	31-1-2018
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	1,0000	1,0000	0,9000	2	0,9000	0,9200	1	5	570	31-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2700	0	8	252	31-1-2018
O	AFA	Air France-KLM	16-3-2018	13,5000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	245	31-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	832	31-1-2018
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	260	31-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	20	22	31-1-2018
O	AFA	Air France-KLM	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	60	31-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	208	31-1-2018
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	45	31-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	137	31-1-2018
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	163	31-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AFA	Air France-KLM	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	70	31-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-1-2018
O	AFA	Air France-KLM	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	51	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	173	31-1-2018
O	AFA	Air France-KLM	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	31-1-2018
O	AFA	Air France-KLM	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6	31-1-2018
O	AFA	Air France-KLM	20-4-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	11,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	1	31-1-2018
O	AFA	Air France-KLM	20-4-2018	12,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	7	7	31-1-2018
O	AFA	Air France-KLM	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	6	31-1-2018
O	AFA	Air France-KLM	20-4-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	31-1-2018
O	AFA	Air France-KLM	20-4-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	21	31-1-2018
O	AFA	Air France-KLM	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4	31-1-2018
O	AFA	Air France-KLM	20-4-2018	13,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1200	1	6	6	31-1-2018
O	AFA	Air France-KLM	20-4-2018	13,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	10	14	31-1-2018
O	AFA	Air France-KLM	20-4-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	14,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	1	4	31-1-2018
O	AFA	Air France-KLM	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	31-1-2018
O	AFA	Air France-KLM	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	AFA	Air France-KLM	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	31-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	12	31-1-2018
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	31-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	125	31-1-2018
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	589	31-1-2018
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	354	31-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	334	31-1-2018
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	295	31-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	23	31-1-2018
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	418	31-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	325	31-1-2018
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5420	31-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	136	31-1-2018
O	AFA	Air France-KLM	15-6-2018	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	984	31-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	550	31-1-2018
O	AFA	Air France-KLM	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	445	31-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	1	229	31-1-2018
O	AFA	Air France-KLM	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	534	31-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	929	31-1-2018
O	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	461	31-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	546	31-1-2018
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8400	3	20	391	31-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	261	31-1-2018
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	408	31-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	95	31-1-2018
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	182	31-1-2018
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	31-1-2018
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	1075	31-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	31-1-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	31-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	31-1-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	31-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	31-1-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	128	31-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9800	3	5	12	31-1-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	177	31-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	59	31-1-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	79	31-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	103	31-1-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	132	31-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	108	31-1-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	101	31-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	117	31-1-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	23	31-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	100	31-1-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	117	31-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	243	31-1-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	65	31-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	62	31-1-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	16	31-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	20	31-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	14	31-1-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	31-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	3	31-1-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	11	31-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	1514	31-1-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	753	31-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	101	31-1-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	66	31-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	543	31-1-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	466	31-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	245	31-1-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	536	31-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	2263	31-1-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	347	31-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	660	31-1-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	449	31-1-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	31-1-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	17	31-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	634	31-1-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4900	1	20	407	31-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300	1	10	87	31-1-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	115	31-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	1,0300	1,0500	1,0300	4	1,0500	1,0600	1	54	906	31-1-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	2,7800	2,7800	2,7800	2	2,7800	2,6600	3	24	177	31-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	332	31-1-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	224	31-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5800	1	3	349	31-1-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	5	31-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	111	31-1-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	31-1-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	228	31-1-2018
O	AFA	Air France-KLM	21-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	282 31-1-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	219 31-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	147 31-1-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	155 31-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	181 31-1-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	172 31-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	113 31-1-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	37 31-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	153 31-1-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	796 31-1-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 31-1-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7 31-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	30 31-1-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	60 31-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	42 31-1-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	26 31-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	44 31-1-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	2 31-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 31-1-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	50 31-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	17 31-1-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	2 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	8 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	8 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6300		2	10	24 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,9300	0,9300	0,8000	2	0,8000	0,8100		1	6	28 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	51 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	34	2 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	60 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	48 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	36 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGA	ageas NV/SA	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	14 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	36 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	10 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	5 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	42 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		0	0	123 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	53 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,1600		3	2	246 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	79 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	46 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	37 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	203 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	98 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	13 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7300		1	5	38 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	38 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14 31-1-2018
O	AGA	ageas NV/SA	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3 31-1-2018
O	AGA	ageas NV/SA	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	AGA	ageas NV/SA	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	31-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	31-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	15	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	42,0000	C	EUR	1,5500	1,5500	1,5500	-	1,5500	1,5400		3	3	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		2	3	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGA	ageas NV/SA	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	10	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	10	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	6	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	73	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	4	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	165	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	243	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	25	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	140	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	241	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	210	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	688	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	155	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	172	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	142	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	361	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	32	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	38	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	50	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	13	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	11	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	20	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	30	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGA	ageas NV/SA	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	10	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	8,8000	8,8000	8,8000	-	8,8000	0,7900		1	5	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	5,0500	5,0500	5,0500	-	5,0500	4,9700		5	10	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	285	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	3,5000	3,5000	3,4200	-	3,4200	3,4300		3	12	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	1617	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	83	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	79	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	29	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	12	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	62	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	10	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	13	31-1-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	31-1-2018
O	AGA	ageas NV/SA	21-9													

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	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	0 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	57 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	515 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	84 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	170 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	11 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	217 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700		2	1	397 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	325 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	284 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	215 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	75 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	32 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	5 31-1-2018
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 31-1-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	0 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	3 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	43 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	10 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	31 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	9 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600		2	1	25 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	4,0500	4,0500	4,0500	2	4,0500	4,0100		4	25	109 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	85 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	97 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	84 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	65 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		21	0	0 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	4 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	24 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	2 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	18 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	13 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5800		5	1	29 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	2,2000	2,2000	2,1500	2	2,1500	2,2200		2	2	37 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	9 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	10 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-1-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	0 31-1-2018
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	142 31-1-2018
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	230 31-1-2018
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	60 31-1-2018
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 31-1-2018
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	21 31-1-2018
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	5	58 31-1-2018
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,5900	0,5900	0,5100	3	0,5500	0,5300		1	23	6074 31-1-2018
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1196 31-1-2018
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3600		0	30	3020 31-1-2018
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600		0	250	3237 31-1-2018
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,2600	0,2600	0,2200	6	0,2400	0,2300		0	15	6137 31-1-2018
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,1000	0,1200	0,1000	18	0,1100	0,1100		0	707	4190 31-1-2018
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,1500	0,1500	0,1100	18	0,1200	0,1200		0	388	2847 31-1-2018
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,2000	0,2200	0,1900	9	0,2100	0,2100		0	27	2332 31-1-2018
O	AGN	AEGON	16-2-2018	5,8000	C	EUR	0,0600	0,0700	0,0600	10	0,0700	0,0600		0	194	2241 31-1-2018
O	AGN	AEGON	16-2-2018	5,8000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3600		0	21	568 31-1-2018
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1471 31-1-2018
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	517 31-1-2018
O	AGN	AEGON	16-2-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	545 31-1-2018
O	AGN	AEGON	16-2-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	100 31-1-2018
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 31-1-2018
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	100 31-1-2018
O	AGN	AEGON	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-1-2018
O	AGN	AEGON	16-2-2018	6,8000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3000		1	110	110 31-1-2018
O	AGN	AEGON	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AGN	AEGON	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 31-1-2018

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	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3897	31-1-2018
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	1,3200	1,3200	1,3100	8	1,3100	1,3200	1	80	2670	31-1-2018
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	31-1-2018
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2595	31-1-2018
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3113	31-1-2018
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2971	31-1-2018
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2706	31-1-2018
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1835	31-1-2018
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	833	31-1-2018
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,7500	0,7800	0,7500	4	0,7800	0,7300	1	10	3110	31-1-2018
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6182	31-1-2018
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,5600	0,5900	0,5400	7	0,5800	0,5500	1	17	7386	31-1-2018
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6943	31-1-2018
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,4000	0,4300	0,3900	3	0,4300	0,3900	0	50	2894	31-1-2018
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1786	31-1-2018
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	3	5071	31-1-2018
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,1400	0,1600	0,1400	5	0,1400	0,1500	0	90	2275	31-1-2018
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,2200	0,2300	0,1900	20	0,2000	0,2100	0	637	6938	31-1-2018
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,1900	0,2000	0,1900	7	0,1900	0,2000	0	117	3992	31-1-2018
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,1600	0,1800	0,1400	12	0,1700	0,1600	0	570	2701	31-1-2018
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2500	0	10	1093	31-1-2018
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0900	0	69	1184	31-1-2018
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	0,3500	0,4000	0,3500	2	0,4000	0,3800	0	7	1011	31-1-2018
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0600	0,0600	0,0500	9	0,0600	0,0600	0	32	1599	31-1-2018
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500	1	22	1610	31-1-2018
O	AGN	AEGON	16-3-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	310	31-1-2018
O	AGN	AEGON	16-3-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	151	31-1-2018
O	AGN	AEGON	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AGN	AEGON	16-3-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	199	31-1-2018
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1210	31-1-2018
O	AGN	AEGON	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AGN	AEGON	16-3-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	31-1-2018
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	31-1-2018
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	133	31-1-2018
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	31-1-2018
O	AGN	AEGON	20-4-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	112	31-1-2018
O	AGN	AEGON	20-4-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-1-2018
O	AGN	AEGON	20-4-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	31-1-2018
O	AGN	AEGON	20-4-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-1-2018
O	AGN	AEGON	20-4-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	150	31-1-2018
O	AGN	AEGON	20-4-2018	5,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	15	15	31-1-2018
O	AGN	AEGON	20-4-2018	5,2000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1300	0	19	22	31-1-2018
O	AGN	AEGON	20-4-2018	5,4000	C	EUR	0,3300	0,3300	0,2900	4	0,2900	0,3000	0	200	226	31-1-2018
O	AGN	AEGON	20-4-2018	5,4000	P	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1900	0	17	77	31-1-2018
O	AGN	AEGON	20-4-2018	5,6000	C	EUR	0,2000	0,2100	0,1800	6	0,2000	0,2000	0	53	375	31-1-2018
O	AGN	AEGON	20-4-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	103	31-1-2018
O	AGN	AEGON	20-4-2018	5,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	6	414	31-1-2018
O	AGN	AEGON	20-4-2018	5,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	5	70	31-1-2018
O	AGN	AEGON	20-4-2018	6,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	9	160	31-1-2018
O	AGN	AEGON	20-4-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	17	31-1-2018
O	AGN	AEGON	20-4-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	31-1-2018
O	AGN	AEGON	20-4-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-1-2018
O	AGN	AEGON	20-4-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AGN	AEGON	20-4-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	4	31-1-2018
O	AGN	AEGON	20-4-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AGN	AEGON	20-4-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	31-1-2018
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	255	31-1-2018
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-1-2018
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	118	31-1-2018
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	31-1-2018
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	138	31-1-2018
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	646	31-1-2018
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	245	31-1-2018
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6411	31-1-2018
O	AGN	AEGON	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2896	31-1-2018
O	AGN	AEGON	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4333	31-1-2018
O	AGN	AEGON	15-6-2018	4,2000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300	1	1	2818	31-1-2018
O	AGN	AEGON	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1932	31-1-2018
O	AGN	AEGON	15-6-2018	4,4000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1400	1	38	13452	31-1-2018
O	AGN	AEGON	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20331	31-1-2018
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1938	31-1-2018
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32568	31-1-2018
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	465	31-1-2018
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5478	31-1-2018
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,7900	0,8100	0,7900	2	0,8100	0,7700	1	6	2840	31-1-2018
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	6	10646	31-1-2018
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6100	1	1	16351	31-1-2018
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	4949	31-1-2018
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300		1	59	4441
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1170	31-1-2018
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	939
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	341	31-1-2018
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	428
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	151
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	2,0400	2,0600	2,0200	15	2,0600	2,0200		2	589	642
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	113	250
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	1,5600	1,5600	1,5500	2	1,5500	1,5300		2	80	922
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	7929	31-1-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	1	155
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1700		0	4	3660
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	279
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300		0	83	823
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,6800	0,6800	0,6400	5	0,6500	0,6600		1	104	1934
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000		0	13	3156
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,3500	0,3700	0,3500	3	0,3700	0,3600		0	98	7281
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,5200	0,5500	0,5200	2	0,5500	0,5500		1	2	14684
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3685
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,9100	0,9100	0,9000	2	0,9000	0,9100		1	27	2758
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	607
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8000		2	1	1455
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1255
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	509
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	25
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1785
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	660
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	2,0300	2,0600	2,0000	5	2,0600	2,0200		2	225	1222
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7791
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,5400	1,5600	1,5300	14	1,5500	1,5300		2	120	9396
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9802
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800		1	1	8167
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,2000	0,2100	0,2000	5	0,2100	0,2000		0	15	29151
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,7600	0,7600	0,6800	15	0,7100	0,6900		1	442	38186
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,3500	0,3800	0,3500	14	0,3600	0,3700		0	329	20361
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,4100	0,4400	0,3900	13	0,4300	0,4200		0	185	8418
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,6100	0,6200	0,6100	5	0,6200	0,6300		1	236	2825
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,2500	0,2500	0,2300	10	0,2400	0,2400		0	286	27012
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,9600	0,9800	0,9600	10	0,9800	0,9700		1	78	12356
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0900		0	480	31435
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	1,8500	1,8500	1,8000	3	1,8100	1,8400		2	126	7225
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9452
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	3279
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	8
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5545
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	2292
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	232
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	3624
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	493
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	128
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	812
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	451
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	81
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	5648
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	374
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6600
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	6482
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,3400	0,3400	0,3200	17	0,3200	0,3300		0	1014	2501
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3038
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	20	1114
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	5	858
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	1	1799
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	50	366
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200		2	5	6
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2253
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	2,9400	2,9500	2,9400	2	2,9500	2,9500		3	103	859
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	100
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1408
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	2,5200	2,5300	2,5000	3	2,5300	2,5200		3	33	6095
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6828
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	612
O	AGN															

Instrument Type*	Instrument Trading 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	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2700	0,2800	0,2700	16	0,2800	0,2900	0	120	11603	31-1-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200	1	2	5311	31-1-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	8	12555	31-1-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7700	0,8300	0,7600	20	0,8200	0,8100	1	444	21703	31-1-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	11	6995	31-1-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,4100	0,4200	0,4000	3	0,4000	0,4100	0	34	18431	31-1-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600	1	1	4777	31-1-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	13712	31-1-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	3970	31-1-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	5	10136	31-1-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	3007	31-1-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8784	31-1-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	2755	31-1-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2073	31-1-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	328	31-1-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2319	31-1-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	1266	31-1-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	74	31-1-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	31-1-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	256	31-1-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	154	773	31-1-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5200	3	1	5828	31-1-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,1800	0,1900	0,1800	4	0,1900	0,1900	0	254	3199	31-1-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0300	2	50	3816	31-1-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1069	31-1-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5700	2	2	22492	31-1-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	20	14569	31-1-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	1	5709	31-1-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7000	1	20	3986	31-1-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,9000	0,9100	0,8700	11	0,9100	0,8800	1	301	10394	31-1-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	4370	31-1-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,5300	0,5300	0,5000	2	0,5000	0,5100	1	44	10172	31-1-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2294	31-1-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	940	31-1-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1328	31-1-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2918	31-1-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	3,4100	3	100	1680	31-1-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	3,5300	3,5300	3,5300	2	3,5300	3,5300	4	6	623	31-1-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	169	31-1-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,5500	2,5500	2,5000	4	2,5400	2,5200	3	9	12195	31-1-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3698	31-1-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,5900	1,6100	1,5800	4	1,5800	1,5800	2	15	13586	31-1-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	1	2372	31-1-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,2000	1,2300	1,2000	2	1,2300	1,2300	1	2	1658	31-1-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9200	1	1	1972	31-1-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,9600	0,9800	0,9500	4	0,9600	0,9700	1	4	7725	31-1-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	20	3711	31-1-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,6000	0,6100	0,6000	4	0,6100	0,6100	1	13	6859	31-1-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1369	31-1-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2582	31-1-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	402	31-1-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4498	31-1-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	377	31-1-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	100	2815	31-1-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5100	6	50	203	31-1-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,6200	2,6200	2,5300	4	2,5400	2,5400	3	32	188	31-1-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	3	327	31-1-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,6400	1,6500	1,6200	3	1,6500	1,6500	2	28	1351	31-1-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,8300	0,8300	0,8000	5	0,8300	0,8200	1	116	657	31-1-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	1,0500	1,0600	1,0400	3	1,0600	1,0600	1	21	1594	31-1-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,4000	1,4200	1,3800	6	1,3800	1,4000	1	234	1525	31-1-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,8600	0,8600	0,8400	2	0,8400	0,8600	1	2	186	31-1-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	697	31-1-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	106	1851	31-1-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,0800	2,1300	2,0800	3	2,1300	2,1100	2	103	1309	31-1-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,3800	0,3900	0,3800	10	0,3900	0,3900	0	452	1264	31-1-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	582	31-1-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2400	0	25	242	31-1-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	103	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	226	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	251	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	333	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	30	1057	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4800	1	1	232	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1500	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,0400	0,0400	0,0300	12	0,0400	0,0400	0	95	4110	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0700	1	10	1290	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	1341	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	333	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1234	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	840	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	122	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	29	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	130	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	624	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	1541	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0000	3	5	2098	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2929	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	1,8000	2,0400	1,6800	4	2,0400	2,0400	2	20	8297	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	13	5844	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	0,9700	1,2000	0,9700	8	1,1400	1,1600	1	23	13510	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	P	EUR	0,2900	0,2900	0,1900	4	0,1900	0,2000	0	80	13181	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	C	EUR	0,6900	0,8300	0,5600	9	0,8300	0,7900	1	217	1093	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,5000	P	EUR	0,3700	0,4000	0,3200	5	0,3200	0,3300	0	101	1574	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	0,4300	0,5200	0,3500	17	0,5200	0,5100	1	148	9133	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,5900	0,7500	0,5300	15	0,5400	0,5400	1	96	34153	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	C	EUR	0,2700	0,3000	0,2500	9	0,3000	0,3000	0	60	2913	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	0,8400	1	17	1309	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,1600	0,1600	0,1400	9	0,1600	0,1700	0	74	15884	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	1,3400	1,3400	1,3400	2	1,3400	1,2100	1	5	5974	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,5000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	2	795	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	302	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0600	0	7	4087	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1624	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2211	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1597	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,0500	4	50	1048	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	334	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	880	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	173	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	16,0000	C	EUR	1,9900	2,0400	1,9400	8	2,0400	2,0700	2	184	209	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	16,0000	P	EUR	0,2200	0,2600	0,2100	11	0,2100	0,2000	0	275	534	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	17,0000	C	EUR	0,9700	1,0800	0,9600	3	1,0800	1,2300	1	67	88	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	17,0000	P	EUR	0,5500	0,5500	0,4500	5	0,4500	0,4800	0	140	701	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	17,5000	C	EUR	0,7700	0,8700	0,7400	4	0,8700	0,8800	1	14	298	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	17,5000	P	EUR	0,7500	0,7800	0,7500	6	0,7500	0,7000	1	84	412	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,0000	C	EUR	0,5300	0,5900	0,4500	4	0,5900	0,6100	1	71	279	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,0000	P	EUR	1,0400	1,0400	1,0300	2	1,0300	1,0000	1	32	1322	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,5000	C	EUR	0,3700	0,4200	0,3700	3	0,4200	0,4000	0	8	210	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	18,5000	P	EUR	1,6700	1,6700	1,3700	2	1,3700	1,3600	1	48	377	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,0000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2600	0	110	612	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	370	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,5000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1700	0	27	734	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	59	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	20,0000	P	EUR	2,8700	2,8700	2,8000	2	2,8000	2,6800	3	14	120	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	210	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	188	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	48	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	814	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9900	4	5	969	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7062	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	2132	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4485	31-1-2018
O	AH	Ahold Delhaize Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-6-2018	18,0300	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2300		8	2093	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	C	EUR	0,3000	0,3600	0,2800	7	0,3600	0,3500		0	51	7396
O	AH	Ahold Delhaize Koninklijke	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	6238
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		1	9686	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0000	P	EUR	2,8900	2,8900	2,8800	2	2,8800	2,7700		3	2	3355
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,1600	0,1700	0,1500	15	0,1700	0,1800		0	265	2842
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1672
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	1202
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	944
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
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1462
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	394
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	1290
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	255	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	516
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1413	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,6700		8	50	801
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	31-1-2018
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	104
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	75
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	902	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	85
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	10	897
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	231
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	7301	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	301
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1226
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	1,2500	1,4600	1,2500	5	1,4600	1,4600		1	15	589
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	1,0500	1,1400	0,9700	6	0,9700	0,9700		1	125	1290
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	0,8000	0,8900	0,8000	11	0,8900	0,9100		1	200	7171
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	1,5500	1,5600	1,5500	3	1,5500	1,4800		1	23	1454
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,5200	0,5500	0,5000	9	0,5500	0,5400		1	203	3340
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	2,4300	2,4300	2,1500	2	2,1500	2,1400		2	74	1069
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,3000	0,3000	0,2900	3	0,2900	0,3100		0	7	2601
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	2,9300		3	3	472
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	762
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,7500		5	15	544
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	588
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	12	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	413
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	36
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	183	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	1304
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	618	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	88
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	789	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	491
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		3	960	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	811
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		3	2563	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	648
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		5	2371	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1203
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2476
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1200		3	4	3390
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7196
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	889
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,5500	0,5500	0,5300	2	0,5300	0,5300		1	60	1789
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,0900		3	1	5281
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,5800	0,5800	0,5500	2	0,5500	0,5300		1	25	2856
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,2000	2,2000	2,2000	3	2,2000	2,2900		2	35	6588
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,8500	0,8700	0,8500	3	0,8500	0,8100		1	11	7846
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	1,5700	1,5700	1,5000	3	1,5000	1,6300		2	7	640
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	1,2100	1,2500	1,1800	5	1,2000	1,1800		1	32	2930
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,0700	1,1200	1,0700	3	1,1200	1,1100		1	50	3764
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,7300	1,8500	1,7000	4	1,7000	1,6800		2	23	3593
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,0400	1,0600	0,9500	7	1,0600	1,0900		1	25	7233
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2910
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	0,6500	0,7100	0,6500	2	0,7100	0,7200		1	6	3270
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	807
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,4200	0,4600	0,4000	3	0,4600	0,4500		0	12	3351
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	2374
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,4200	0,4500	0,4100	4	0,4400	0,4500		0	10	4096
O	AH	Ahold														

Instrument Type*	Instrument Trading 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	22,0300	C	EUR	0,1500	0,1800	0,1500	2	0,1800	0,1800	0	9	4474	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	4010	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	738	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	3595	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	875	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,7600	8	13	2511	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	228	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	981	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	890	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	525	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1508	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	86	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3079	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	245	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	712	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4700	2	5	647	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	1,4000	1,4000	1,2900	2	1,2900	1,3000	1	2	3680	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3700	1	20	780	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3500	2	1	372	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,6100	0,6500	0,5800	5	0,5800	0,6700	1	22	2765	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	965	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	541	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	682	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	99	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	195	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	967	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	317	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	733	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	552	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2307	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	568	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	337	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1109	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	3604	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	2,6300	2,6500	2,4600	7	2,6500	2,6300	3	120	6806	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	1,6700	1,6900	1,6700	3	1,6900	1,6000	2	67	2362	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	1,5700	1,5700	1,5500	3	1,5500	1,5900	2	10	3111	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6400	3	4	465	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5900	2	10	4894	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	2,7400	2,7500	2,7400	6	2,7500	2,6700	3	300	4937	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9000	1	1	714	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	246	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,8400	0,8800	0,8300	5	0,8800	0,8900	1	24	5655	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	5249	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4800	0	12	886	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	1076	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2372	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	2920	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	178	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	570	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1758	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	3433	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	508	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	300	31-1-2018
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	31-1-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	440	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	14	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	64	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	521	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	409	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	245	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	437	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	326	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	1,4100	1,4500	1,4100	3	1,4100	1,4100	1	75	4394	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	351	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1082	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1753	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	864	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000	3	2	794	31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	636	

Instrument Type*	Instrument Trading 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	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	120 31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	710 31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	584 31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	106 31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	13,8600		14	1	71 31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	394 31-1-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	384 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	4 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	33 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	4310 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5600		1	1	992 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0100		6	2	1905 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	1,1400	1,1400	1,1100	4	1,1300	1,0900		1	64	1686 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3300		4	1	1132 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1719 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	3,6200	3,6600	3,4600	10	3,6500	3,6800		4	110	5045 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3400		2	2	3250 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	3,0600	3,0900	2,9300	6	3,0900	3,0900		3	82	2132 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		0	0	1446 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,6400		3	25	91 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2300		2	1	2565 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	1323 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,4900	1,5600	1,4900	6	1,5600	1,5600		2	48	3603 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	5,5000	5,5000	5,4000	5	5,5000	5,4700		5	6	5146 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2037 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	90 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,6400	0,7000	0,6200	10	0,7000	0,6700		1	36	5785 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6600		10	2	473 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3100		0	51	802 31-1-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	365 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	9 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	119 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	3,7000	3,7900	3,7000	9	3,7500	3,7700		4	48	1020 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	2,8000	2,8100	2,8000	3	2,8100	2,7400		3	12	522 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,4000	2,4000	2,2500	2	2,2500	2,4200		2	3	395 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1519 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1443 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	6,0500	6,0500	6,0000	2	6,0000	5,9400		6	11	679 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	1	398 31-1-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	22 31-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9692		18	0	0 31-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9678		18	0	0 31-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4461		17	0	0 31-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4290		17	0	0 31-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4140		17	0	0 31-1-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4064		17	0	0 31-1-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 31-1-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 31-1-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 31-1-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-1-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	0	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	20	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	206	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1009	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	821	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4800	0	2	1034	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	124	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	123	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	103	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	588	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7400	2	3	2107	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	608	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	550	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	147	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	979	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	83	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	233	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	8	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900	38	0	0	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	14	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	102	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	16	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	95	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1018	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	420	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	775	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,6300	6	1	508	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	4779	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	73	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	401	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	40	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	105	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	4670	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	426	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2362	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	130	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1081	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	170	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	226	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	43	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900	40	0	93	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	117	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	20	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	76	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	188	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	91	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	320	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	702	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	115	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	174	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	128	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	60	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	33	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	45	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	30	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	10	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600	40	0	0	31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	15	31-1-2018
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	31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400	38	0	22	31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1780	31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000	33	0	1	31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	220	31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	47	31-1-2018

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	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2366 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	494 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	158 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	604 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	334 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	241 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400		41	0	149 31-1-2018
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 31-1-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600		69	0	182 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100		47	0	0 31-1-2018
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 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	10 31-1-2018
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 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	52 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	0 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	187 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	193 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	324 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	1260 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	72 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	44 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	27 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	400 31-1-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	39 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100		47	0	0 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	131 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	28 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	472 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	0 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	168 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	2 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	468 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	36 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	377 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	418 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	589 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	725 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	602 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	535 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	1217 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	163 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	67 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	678 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	193 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	113 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800		43	0	12 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	117 31-1-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1200		71	0	81 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	6 31-1-2018
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 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	3 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	100 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	0 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	138 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	18 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	151 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	23 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	224 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	177 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	213 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	15,2500	15,2500	15,2500	1	15,2500	15,5900		2	110	31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	152 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	72 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	91 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	102 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	37 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	168 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	50 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	201 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900		27	0	54 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-1-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4200		72	0	11 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100		47	0	52 31-1-2018
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 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	24 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	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 Date
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	308 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	115 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	266 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	99 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	53 31-1-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1500		73	0	51 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	10 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	11 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	74 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	84 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	173 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	998 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	719 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	1,8000	1,9000	1,8000	3	1,9000	1,9200		2	16	818 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	0,4800	0,5000	0,3600	7	0,3600	0,3800		0	251	822 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	0,6900	0,8400	0,6400	17	0,7200	0,7900		1	242	1208 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	1,2300	1,2700	1,2300	2	1,2700	1,1500		1	14	385 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	306 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	17 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,1300	0,1300	0,0900	25	0,1200	0,1200		0	132	310 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	52 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0300		0	50	205 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	116 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 31-1-2018
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	12 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	0 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	31 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	19 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	585 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	1 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	3 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	205 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1196 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	27 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	132 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	110 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	121 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	903 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,4800		0	4	1517 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	289 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,6800		1	13	1271 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	667 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1387 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	C	EUR	1,6900	1,6900	1,6000	20	1,6500	1,7400		2	278	4344 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	P	EUR	2,1800	2,2900	2,1800	11	2,2900	2,1100		2	86	971 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	138 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	324 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1097 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	132 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3113 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	93 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	233 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	11 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-1-2018
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900		38	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	68 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	34 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	74,0000	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	AKZ	AKZO NOBEL	20-4-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	4 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	14 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	67 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	746 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	16 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	899 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	100 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1046 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	490 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	66,3000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,8900		1	23	957 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6300		6	1	572 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,0400	P	EUR	2,3000	2,3000	2,2200	4	2,2200	2,2300		2	31	5199 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	114 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	557 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	188 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5100		4	2	267 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	2,8000	2,8000	2,7500	2	2,7500	2,8500		3	14	4765 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	607 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100		1	1	3266 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	216 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,5700	0,5900	0,5700	2	0,5900	0,6000		1	12	1854 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	219 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	50 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	231 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	43 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	225 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	97 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	20 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	20 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	76 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	204 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	85 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	390 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	6,2400	6,2400	6,2400	1	6,2400	6,3400		6	2	704 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3700		3	1	182 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	3,6900	3,6900	3,6900	1	3,6900	3,8100		4	2	269 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	5,9000	5,9500	5,9000	5	5,9000	5,8000		6	6	245 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	267 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	70 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	143 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	31 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	21 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	3 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	26 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	10 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600		40	0	10 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	15 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	553 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	14 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1808 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	1 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	222 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	55 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	418 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	112 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1215 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	121 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	563 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,2400		10	4	4241 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6800		3	3	5554 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0300		1	1	127 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,5000	4,5000	4,3300	3	4,3300	4,5700		5	4	4612 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2499 31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	241	31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400	41	0	139	31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	31-1-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600	69	0	186	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100	47	0	0	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600	38	0	0	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	20	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	37	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	169	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	195	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	329	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	31	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	1063	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	1613	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	520	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	12	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	1	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	39	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	27	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	10	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	400	31-1-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	126	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100	47	0	0	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	131	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	28	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	473	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	0	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	173	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	3	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	468	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	50	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	417	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	414	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	605	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	772	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	645	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	604	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	1230	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	36	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	10	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	168	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	77	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	3	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	701	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	195	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	112	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800	43	0	30	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	117	31-1-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1200	71	0	81	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	6	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	251	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400	38	0	3	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	93	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	0	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	138	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100	28	0	20	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	154	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600	23	0	19	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	234	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	178	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	226	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	116	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	190	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	86	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	99	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	121	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	60	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	182	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	50	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	1	31-1-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	31-1-2018
O	AKZ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	326 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	24 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	278 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	221 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	348 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	98 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,3200		9	1	326 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	155 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	175 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	321 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	147 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	3 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	0 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	305 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	102 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	57 31-1-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1500		73	0	52 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	1 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	77 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	147 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,4400		7	1	46 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	11,8700	11,8700	11,8700	1	11,8700	11,8400		12	1	20 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	23 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,9300		8	1	50 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	105 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	5 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	0 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10 31-1-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0700		81	0	0 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	4 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	2 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6600		4	2	31 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	19 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	241 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	15 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	8 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	56 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	100 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	485 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	113 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	147 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	68 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	100 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	418 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	224 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	78 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	245 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7500		1	8	121 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	P	EUR	0,1500	0,1500	0,1000	4	0,1000	0,1000		0	16	2120 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800		1	1	163 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	P	EUR	16,1700	0,1700	0,1700	1	0,1700	0,1300		0	1	2197 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	C	EUR	0,5000	0,5000	0,3900	2	0,3900	0,4500		0	2	226 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	P	EUR	0,2200	0,2500	0,2200	4	0,2300	0,2000		0	17	469 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	C	EUR	0,2900	0,3500	0,2900	3	0,3500	0,3400		0	22	578 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	P	EUR	0,3400	0,3600	0,2700	11	0,2900	0,2900		0	24	866 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	C	EUR	0,3000	0,3000	0,2100	10	0,2300	0,2400		0	33	619 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,3900		0	120	585 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	C	EUR	0,1600	0,1700	0,1400	16	0,1700	0,1700		0	166	3923 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	P	EUR	0,6000	0,6300	0,5900	5	0,5900	0,5200		1	7	925 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	C	EUR	0,1500	0,1500	0,1200	5	0,1200	0,1200		0	59	679 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	P	EUR	0,7000	0,7300	0,6500	3	0,6500	0,6700		1	91	1065 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	C	EUR	0,1000	0,1000	0,0700	3	0,0700	0,0900		0	5	1294 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	525 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0800		0	11	411 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	P	EUR	1,0500	1,0900	1,0500	2	1,0900	1,0300		1	2	1331 31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	9,8000	C	EUR	0,0400	0,04								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	59	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	47	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	14,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3500	5	1	14	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	8	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	5	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	36	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1700	4	2	3	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6800	4	1	88	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	40	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100	3	10	316	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	642	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1288	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	4731	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	P	EUR	0,1400	0,1500	0,1400	5	0,1400	0,1400	0	31	5194	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	12	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	46	85	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	534	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	625	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1651	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	2	12121	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	139	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,2000	P	EUR	0,4400	0,4600	0,4300	5	0,4300	0,4100	0	45	155	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7300	1	2	99	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	298	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	5	934	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5400	1	4	7005	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	C	EUR	0,6400	0,6400	0,5800	2	0,5800	0,6200	1	4	6564	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,6000	P	EUR	0,5900	0,5900	0,5900	2	0,5900	0,5900	1	20	409	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	367	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	8,8000	P	EUR	0,7000	0,7200	0,7000	6	0,7000	0,7100	1	100	1920	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	C	EUR	0,4900	0,4900	0,4100	7	0,4100	0,4600	0	26	8951	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	P	EUR	0,9200	0,9200	0,8400	3	0,8600	0,8300	1	12	39306	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	C	EUR	0,3900	0,3900	0,3700	2	0,3700	0,3900	0	4	125	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	444	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3400	0	1	138	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	128	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3071	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	20	5416	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	60	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	55	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	772	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	209	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	C	EUR	16,2300	0,2300	0,1800	11	0,1900	0,2100	0	157	17630	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,0000	P	EUR	1,5700	1,5700	1,5700	2	1,5700	1,5700	2	17	1267	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1400	0	1	149	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	46	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	3	1015	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	735	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	158	20855	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1115	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1722	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	329	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	9	0,0100	0,0100	0	50	1114	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3700	5	5	575	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	249	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	178	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	190	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	3135	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	17	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	124	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	25	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	10	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	31	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	14	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,5000	C	EUR	1,4800	1,4800	1,4000	2	1,4000	1,4400	1	4	6	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	308	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	2	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,0000	P	EUR	0,5200	0,5200	0,4800	2	0,4800	0,4900	0	3	370	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,4000	P	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6700	1	10	11	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	8,8000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,7100	1	11	49	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,0000	C	EUR	0,6400	0,6400	0,6000	4	0,6200	0,6300	1	13	41	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2525	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,2000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5600	1	1	7	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	13	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,4000	C	EUR	0,5000	0,5000	0,4400	2	0,4400	0,4900	0	20	35	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,6000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	10	36	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	46	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	10,0000	P	EUR	1,7500	1,7500	1,7500	3	1,7500	1,7300	2	10	34	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	31-1-2018
O	ALT	Alice - Stnd Option	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	16	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	215	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	126	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	21	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	524	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	253	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1017	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	40	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7366	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	962	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4024	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	23753	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	C	EUR	2,0300	2,0400	2,0000	11	2,0400	2,0700	2	36	1586	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	35340	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	523	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	P	EUR	0,6300	0,6300	0,6300	4	0,6300	0,6400	1	60	18038	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	6750	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	0,8700	0,8700	0,8700	3	0,8700	0,8600	1	50	25281	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	452	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	12750	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	1,0300	1,0300	1,0200	2	1,0200	1,0200	1	11	12052	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	10	14567	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2237	31-1-2018

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	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	398	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	325	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	2100	0	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	147	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1493	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	5	695	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	565	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	3	343	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	263	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	463	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	109	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	332	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	209	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	215	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	198	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1116	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	173	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	222	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	30	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	4084	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	676	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	16	31-1-2018
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	31-1-2018
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	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1554	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	3,5900	3,5900	3,5700	7	3,5800	3,6300	4	55	78	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	190	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	589	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	506	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	421	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	486	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	712	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700	1	1	1549	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	2,3400	2,3500	2,3000	4	2,3200	2,3600	2	20	529	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	1,3400	1,3400	1,3400	2	1,3400	1,2900	1	9	493	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	C	EUR	2,0900	2,1200	2,0500	35	2,0700	2,1200	2	142	2486	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	P	EUR	1,6000	1,6000	1,5800	3	1,5800	1,5600	2	20	6976	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	966	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	P	EUR	1,8900	1,8900	1,8800	2	1,8800	1,8400	2	8	624	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1711	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	P	EUR	2,1800	2,2000	2,1400	3	2,2000	2,1500	2	21	12553	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	883	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	288	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	5296	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	1010	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	C	EUR	1,1100	1,1100	1,0600	4	1,0600	1,1500	1	6	1274	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	316	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	C	EUR	0,9600	0,9600	0,9100	17	0,9100	0,9600	1	261	2292	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	426	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	C	EUR	0,7500	0,8000	0,7500	14	0,8000	0,8100	1	177	4569	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	271	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1191	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1200	6	1	905	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1848	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	129	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2042	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	339	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	759	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	104	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	C	EUR	0,3600	0,3600	0,3000	32	0,3500	0,3600	0	438	5984	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	218	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2534	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	133	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2390	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	329	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	318	31-1-2018
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	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	ALT	Altice - Stnd Option	21-12-2018	6,0000	P	EUR	0,9300	0,9300	0,9200	2	0,9200	0,9100		2	221	31-1-2018	
O	ALT	Altice - Stnd Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	170	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	377	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	134	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	7,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	1	270	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	8,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4000		2	5	331	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	8,0000	P	EUR	1,9000	1,9200	1,8600	4	1,8800	1,8700		2	12	694	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	8,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1800		1	1	347	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	8,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500		2	3	377	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	9,0000	C	EUR	2,0700	2,0700	2,0000	4	2,0500	2,0300		2	19	1289	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	9,0000	P	EUR	2,5000	2,5000	2,4700	2	2,4700	2,5100		3	6	7466	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		3	0	6121	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	9,5000	P	EUR	2,8400	2,8400	2,8200	2	2,8200	2,8500		2	2	1047	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	10,0000	C	EUR	1,7300	1,7300	1,6500	6	1,7000	1,7400		2	12	1108	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	511	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	11,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	8	2129	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	11,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9500		4	10	124	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	12,0000	C	EUR	1,2000	1,2500	1,2000	4	1,2500	1,2300		1	6	7637	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	12,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,7100		5	1	366	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	14,0000	C	EUR	0,9100	0,9500	0,8700	6	0,9500	0,9600		1	10	949	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	14,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4500		6	2	920	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	386	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	209	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	306	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	65	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	18,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6000		1	1	49	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	139	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	53	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	25	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	20,0000	C	EUR	0,4800	0,4800	0,4800	3	0,4800	0,4900		0	4	238	31-1-2018
O	ALT	Altice - Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	37	31-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4732		62	0	0	31-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4612		62	0	0	31-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4434		62	0	0	31-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4084		62	0	0	31-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7648		62	0	0	31-1-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7147		62	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
O	AMG	AMG N.V.	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	3	31-1-2018
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	31-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	35	31-1-2018
O	AMG	AMG N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	31-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0	31-1-2018
O	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	117	31-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	34	31-1-2018
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	232	31-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1	31-1-2018
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	72	31-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	38	31-1-2018
O	AMG	AMG N.V.	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	204	31-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3800		4	30	31	31-1-2018
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	1	140	31-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	C	EUR	3,6500	3,6500	3,6000	2	3,6000	3,5500		4	32	106	31-1-2018
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	1	125	31-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700		3	35	102	31-1-2018
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6400		1	49	231	31-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0900		2	1	145	31-1-2018
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	1,0500	1,0500	0,9500	5	0,9500	0,9600		1	26	318	31-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	10	448	31-1-2018
O	AMG	AMG N.V.	16-2-2018	43,0000	P	EUR	1,3500	1,4500	1,3500	5	1,4500	1,3800		1	21	628	31-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	1,0000	1,1000	1,0000	5	1,0000	1,0600		1	14	713	31-1-2018
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	2,0000	2,0000	1,9500	2	1,9500	1,9200		2	12	622	31-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	662	31-1-2018
O	AMG	AMG N.V.	16-2-2018	45,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6300		3	1	148	31-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	0,5000	0,6000	0,5000	2	0,6000	0,5700		1	6	379	31-1-2018
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	91	31-1-2018
O	AMG	AMG N.V.	16-2-2018	47,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	10	216	31-1-2018
O	AMG	AMG N.V.	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	35	31-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	172	31-1-2018
O	AMG	AMG N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	31	31-1-2018
O	AMG	AMG N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	122	31-1-2018

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	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	31-1-2018
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	81	31-1-2018
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	31-1-2018
O	AMG	AMG N.V.	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	109	31-1-2018
O	AMG	AMG N.V.	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	31-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	374	31-1-2018
O	AMG	AMG N.V.	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	24	31-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	139	31-1-2018
O	AMG	AMG N.V.	16-3-2018	27,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	130	31-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	285	31-1-2018
O	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	61	31-1-2018
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	38	31-1-2018
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	31-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	242	31-1-2018
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	184	31-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	185	31-1-2018
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	134	31-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,4500	9	5	146	31-1-2018
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	181	31-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	271	31-1-2018
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	211	31-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	234	31-1-2018
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	324	31-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9800	6	30	334	31-1-2018
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	304	31-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1900	5	30	34	31-1-2018
O	AMG	AMG N.V.	16-3-2018	39,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700	1	1	84	31-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	801	31-1-2018
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3400	1	2	464	31-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	84	31-1-2018
O	AMG	AMG N.V.	16-3-2018	41,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7100	2	10	80	31-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	216	31-1-2018
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	2,1500	2,1500	2,0500	2	2,0500	2,1200	2	2	168	31-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7200	3	10	133	31-1-2018
O	AMG	AMG N.V.	16-3-2018	43,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6000	3	11	146	31-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2600	2	1	209	31-1-2018
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	152	31-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800	2	10	312	31-1-2018
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	63	31-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	1	107	31-1-2018
O	AMG	AMG N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	7	31-1-2018
O	AMG	AMG N.V.	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	52	31-1-2018
O	AMG	AMG N.V.	16-3-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	31-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	403	31-1-2018
O	AMG	AMG N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	40	31-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	312	31-1-2018
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	130	31-1-2018
O	AMG	AMG N.V.	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	130	31-1-2018
O	AMG	AMG N.V.	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	11	31-1-2018
O	AMG	AMG N.V.	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-1-2018
O	AMG	AMG N.V.	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	31-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	418	31-1-2018
O	AMG	AMG N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	31-1-2018
O	AMG	AMG N.V.	16-3-2018	60,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	20	268	31-1-2018
O	AMG	AMG N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	31-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	162	31-1-2018
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	85	31-1-2018
O	AMG	AMG N.V.	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	14	31-1-2018
O	AMG	AMG N.V.	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	5	31-1-2018
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	31-1-2018
O	AMG	AMG N.V.	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	25	31-1-2018
O	AMG	AMG N.V.	20-4-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	3	31-1-2018
O	AMG	AMG N.V.	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
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	31-1-2018
O	AMG	AMG N.V.	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	31-1-2018
O	AMG	AMG N.V.	20-4-2018	44,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	2,9900	3	2	33	31-1-2018
O	AMG	AMG N.V.	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	25	31-1-2018
O	AMG	AMG N.V.	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	28	31-1-2018
O	AMG	AMG N.V.	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	31-1-2018
O	AMG	AMG N.V.	20-4-2018	50,0000	C	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	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	370 31-1-2018
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	203 31-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	194 31-1-2018
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	142 31-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	611 31-1-2018
O	AMG	AMG N.V.	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	567 31-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	981 31-1-2018
O	AMG	AMG N.V.	15-6-2018	36,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400		2	1	509 31-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	782 31-1-2018
O	AMG	AMG N.V.	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	196 31-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	752 31-1-2018
O	AMG	AMG N.V.	15-6-2018	40,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1400		3	1	206 31-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	534 31-1-2018
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	160 31-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0900		4	5	225 31-1-2018
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	40 31-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	737 31-1-2018
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	144 31-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3500		3	6	189 31-1-2018
O	AMG	AMG N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	14 31-1-2018
O	AMG	AMG N.V.	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	33 31-1-2018
O	AMG	AMG N.V.	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	15 31-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	667 31-1-2018
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	197 31-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	455 31-1-2018
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	48 31-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	30	423 31-1-2018
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	32 31-1-2018
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 31-1-2018
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	62 31-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	46 31-1-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	126 31-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	85 31-1-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	152 31-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	316 31-1-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	389 31-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	483 31-1-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	157 31-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	1124 31-1-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	183 31-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	99 31-1-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	124 31-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5900		6	2	370 31-1-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	546 31-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	119 31-1-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	117 31-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	356 31-1-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	26 31-1-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	70 31-1-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	13 31-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7100		4	2	205 31-1-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,8700		11	2	57 31-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	60 31-1-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	16 31-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0400		2	8	105 31-1-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	91 31-1-2018
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9320		73	0	0 31-1-2018
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9180		73	0	0 31-1-2018
F	AN6	Acciona SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8973		73	0	0 31-1-2018
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8564		73	0	0 31-1-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8071		70	0	0 31-1-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7503		70	0	0 31-1-2018
F	AO6	Airtice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6475		9	0	0 31-1-2018
F	AO6	Airtice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6326		9	0	0 31-1-2018
F	AO6	Airtice - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6136		9	0	0 31-1-2018
F	AO6	Airtice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5888		9	0	0 31-1-2018
F	AO6	Airtice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5577		9	0	0 31-1-2018
F	AO6	Airtice - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5188		9	0	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	3 31-1-2018
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	31-1-2018	
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31-1-2018	
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	31-1-2018	
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	74	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	162	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	88	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	259	31-1-2018	
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	71	31-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	26	31-1-2018
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	26	31-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	31-1-2018
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	20	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	10	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	51	31-1-2018	
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	122	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	62	31-1-2018	
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	73	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	112	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	148	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	40	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	159	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	2	31-1-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	28	31-1-2018	
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	20	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200		0	1	137	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	9	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	6,3500	6,3500	6,3500	-	1	6,3500		7	10	13	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	19	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	0,0800	0,0800	0,0300	-	3	0,0300		0	13	203	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	4,4000	4,4000	4,4000	-	1	4,4000		5	10	105	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,1000	0,1000	0,0800	-	6	0,0800		0	33	175	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	4,0000	4,0500	3,7000	-	6	3,7000		4	21	181	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	0,1000	0,1100	0,0900	-	7	0,1100		0	30	399	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	2,5500	3,0000	2,4300	-	17	2,8000		3	80	420	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	0,2200	0,2400	0,1700	-	7	0,1700		0	23	297	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	1,8500	2,2000	1,8000	-	4	2,2000		2	48	420	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	46,0000	P	EUR	0,3700	0,4000	0,3100	-	6	0,4000		0	7	215	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	47,0000	C	EUR	1,3500	1,5000	1,1000	-	9	1,5000		1	45	240	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	47,0000	P	EUR	0,7000	0,7100	0,5500	-	7	0,5500		1	54	176	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	C	EUR	1,0500	1,0500	0,7000	-	24	0,8500		1	63	259	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	1,2000	1,2500	1,0000	-	9	1,0000		1	80	60	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	49,0000	C	EUR	0,5500	0,5500	0,3700	-	9	0,4500		0	62	80	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	49,0000	P	EUR	1,7500	1,9500	1,7000	-	4	1,7000		2	40	40	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	116	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	2,6500	2,6500	2,6500	-	1	2,6500		2	20	27	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	20	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-2-2018	54,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	323	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	207	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	50	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1183	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	14	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	84	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	9,2500	9,2500	9,2500	-	1	9,2500		0	2	28	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	0,0600	0,0600	0,0600	-	3	0,0600		0	8	219	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	8,0200	8,0200	8,0200	-	2	8,0200		0	2	145	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	0,0800	0,0800	0,0800	-	3	0,0800		0	5	1155	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	C	EUR	6,4500	6,4500	6,4500	-	1	6,4500		7	10	11	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	41,0000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000		0	1	53	31-1-2018
O	AP	Aperam Stnd Option	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 Date
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	2,6000	2,6000	2,2000	9	2,5500	2,5300	3	43	338	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	0,7500	1,1500	0,7500	7	0,8500	0,8200	1	48	184	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	47,0000	C	EUR	1,7000	1,8500	1,7000	3	1,8000	1,8700	2	4	53	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	47,0000	P	EUR	1,4000	1,4000	1,2500	2	1,2500	1,2000	1	4	8	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	1,4200	1,4200	1,1000	9	1,1500	1,3200	1	42	374	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800	2	2	222	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5700	1	22	821	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	2,9900	3	1	111	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	52,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6700	5	10	13	31-1-2018
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	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	31-1-2018
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	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	102	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	156	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	25	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	136	31-1-2018
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	35	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	4	4	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	3	3	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	44,0000	C	EUR	3,9000	4,3000	3,9000	3	4,3000	4,3500	4	25	15	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	20	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	13	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	45,0000	P	EUR	0,9000	1,0500	0,9000	3	0,9500	0,9400	1	19	23	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	15	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	46,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2200	1	10	44	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	37	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	47,0000	P	EUR	1,7000	1,7000	1,6500	2	1,6500	1,6300	2	11	30	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	48,0000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,6900	2	11	82	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	48,0000	P	EUR	2,0000	2,2000	2,0000	2	2,2000	2,1400	2	18	18	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	49,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2700	1	1	1	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	73	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-1-2018
O	AP	Aperam Stnd Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	10	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	179	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1164	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,9100	13	2	41	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	122	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	27	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	77	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	54	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	140	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	158	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	68	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,3100	6	1	57	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	42,0000	P	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8600	1	13	295	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	C	EUR	4,6500	4,7000	4,4000	4	4,4000	4,7500	5	12	488	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	44,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,3900	1	8	565	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	126	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	1,8000	1,8000	1,7500	3	1,7500	1,7200	2	9	248	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,4000	3	1	2	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	2,3000	2,3000	2,0500	15	2,1000	2,1000	2	23	102	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	C	EUR	2,3000	2,4000	2,3000	6	2,4000	2,2300	2	53	291	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	48,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0700	3	6	97	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	C	EUR	1,4500	1,5500	1,3500	10	1,5000	1,5100	2	59	987	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	50,0000	P	EUR	4,5500	4,6000	4,2700	13	4,4000	4,2900	4	41	198	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	33	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	72	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	84	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	90	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	20	31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	23	31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	1	31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	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	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3900		2	5	282 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1900		4	10	522 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2200		3	5	152 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		0	98	31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	4,6000	4,6000	4,2500	3	4,2500	4,2400		4	18	41 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	86 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	23 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	100 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,1600		9	10	149 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	153 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	13,5300		14	12	12 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15 31-1-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	23,9000	23,9000	23,9000	1	23,9000	23,2300		23	4	24 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	59 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	39 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	12,7500	13,0000	12,7500	2	13,0000	13,0100		13	9	21 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,7500	0,8200	0,7500	4	0,7500	0,7800		1	18	105 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6600		9	1	71 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	1,8000	1,8500	1,8000	2	1,8500	1,7800		2	3	57 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	7,0000	7,1000	7,0000	2	7,1000	7,1900		7	4	16 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3900		2	2	23 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	42 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	3,2500	3,2500	3,1500	4	3,1500	3,1600		3	8	60 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,7600		5	10	246 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	4,5500	4,5500	4,1000	3	4,2000	4,0800		4	20	127 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	3,7500	3,7500	3,3500	5	3,6500	3,7700		4	37	44 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	5,6500	5,6500	5,2000	4	5,3500	5,1300		5	16	21 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	3,0500	3,0500	2,6000	3	2,6000	2,9500		3	12	78 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,3400		6	1	34 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,5000		2	2	52 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	15 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	1	18 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	14,1900		14	13	33 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-1-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	24,0500	24,0500	24,0500	2	24,0500	23,6500		24	12	12 31-1-2018
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8200		91	0	0 31-1-2018
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8026		91	0	0 31-1-2018
F	AP6	SAP SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7768		91	0	0 31-1-2018
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5262		90	0	0 31-1-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4632		89	0	0 31-1-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3905		89	0	0 31-1-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-1-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 31-1-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-1-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 31-1-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	92,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,8500		1	2	2 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-1-2018
O	APQ	SAP - Stock Option	16-2-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					

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	APQ	SAP - Stock Option	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	APQ	SAP - Stock Option	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	3	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	90,0000	C	EUR	4,0400	4,0400	4,0400	1	4,0400	4,1000		4	1	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	3	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	3	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	2	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	30	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	40	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	117	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	100,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	12	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300		51	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	APQ	SAP - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5500		71	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	100	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	1	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	6	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	10	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	21	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-1-2018
O	APQ	SAP - Stock Option	21-9-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	31-1-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000		54	0	31-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	31-1-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5300		64	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400		55	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31-1-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1800		64	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900		33	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		7	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0100		55	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	31-1-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5400		65	0	31-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4631		17	0	31-1-2018
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4597		17	0	31-1-2018
F	AQ6	Fortum OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3550		16	0	31-1-2018
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3457		16	0	31-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3342		16	0	31-1-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3210		16	0	31-1-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	495 31-1-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	365 31-1-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	59 31-1-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-1-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	31-1-2018
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 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	8 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	4	133 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5900		2	10	30 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,2600	0,2900	0,2600	4	0,2800	0,2800		0	20	161 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	32 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,3800	0,4000	0,3600	3	0,3600	0,3900		0	18	307 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	10	50 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	194 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	67 31-1-2018
O	ARC	Arcadis N.V	16-2-2018	18,500												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	92	31-1-2018
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	37	31-1-2018
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	49	31-1-2018	
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	2	31-1-2018
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	13	31-1-2018	
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	75	31-1-2018
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	31-1-2018
O	ARC	Arcadis N.V	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	31	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	10	31-1-2018
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	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	16	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	31-1-2018	
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	82	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	74	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	4,3800	4,4100	4,3800	2	4,4100	4,4400	4	38	26	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	203	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	152	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	223	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	207	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2700	0	9	302	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	217	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	10	686	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	394	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	595	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	5	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	18,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	4	132	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	374	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500	1	2	364	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	19	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500	0	18	875	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	582	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	284	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	63	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	446	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,7400	4	80	31-1-2018	
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	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	5	31-1-2018
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	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	31-1-2018
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	31-1-2018
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	5	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	15,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	5	5	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	4	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	18	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	5	31-1-2018
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	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,5000	C	EUR	0,5500	0,5500	0,5500	27	0,5500	0,6000	1	500	500	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	30	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	21,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9400	3	15	15	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	22,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8200	4	15	15	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	31-1-2018
O	ARC	Arcadis N.V	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	75	31-1-2018
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	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	8	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	25	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	119	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	79	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	391	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	51	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	271	31-1-2018
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ARC	Arcadis N.V	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	192 31-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3600		0	24	191 31-1-2018
O	ARC	Arcadis N.V	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	138 31-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	150 31-1-2018
O	ARC	Arcadis N.V	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	51 31-1-2018
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 31-1-2018
O	ARC	Arcadis N.V	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	123 31-1-2018
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 31-1-2018
O	ARC	Arcadis N.V	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	5 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10 31-1-2018
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 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	25 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	56 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	2,8800	2,8800	2,8600	2	2,8600	2,9500		3	38	40 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	29 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	13 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	61 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	102 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	108 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	61 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	61 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	98 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	36 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	36 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	113 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	30 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	36 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	0 31-1-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	5 31-1-2018
F	AS6	ASML Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,1821		163	0	23 31-1-2018
F	AS6	ASML Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,1508		163	0	0 31-1-2018
F	AS6	ASML Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,1045		163	0	0 31-1-2018
F	AS6	ASML Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,8635		162	0	0 31-1-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,7495		162	0	0 31-1-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,6182		162	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1900		53	0	0 31-1-2018
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 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	0 31-1-2018
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 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600		33	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	154,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,9000		10	31	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-1-2018
O	AS9	ASML Holding NV - European Stock Option	16-2-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 31-1-2018

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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	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6200	90	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1400	139	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1900	63	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200	46	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600	32	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	31-1-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900	47	0	0	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2000	53	0	12	31-1-2018
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	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	60	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	286	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700	33	0	96	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	337	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	44	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	107	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	C	EUR	28,0500	28,0500	28,0500	3	28,0500	27,2700	27	28	104	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	11	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	57	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	24,0000	24,0000	24,0000	1	24,0000	23,3100	23	1	81	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	272	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	8	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	104	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	23	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	192	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	218	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	218	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	62	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	146,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	56	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	142	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	148,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2400	0	3	220	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	583	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3500	0	3	467	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	234	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	152,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4900	0	1	164	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	C	EUR	9,7000	9,7000	9,7000	2	9,7000	9,9100	10	15	378	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	154,0000	P	EUR	0,6200	0,7200	0,6200	4	0,7200	0,7000	1	5	272	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	9,2500	9,2500	8,8000	4	8,8000	9,0300	9	16	452	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	0,6800	0,9400	0,6800	10	0,9400	0,8400	1	58	493	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,1900	8	10	79	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	156,0000	P	EUR	1,0600	1,1000	1,0300	3	1,1000	1,0100	1	4	237	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	158,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6300	7	3	80	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	158,0000	P	EUR	1,4000	1,5800	1,2600	9	1,5500	1,4500	1	21	289	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	6,0000	6,2500	5,0000	14	5,0000	5,2000	5	156	374	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	1,9500	2,3400	1,6500	23	2,1500	2,0400	2	41	962	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	162,0000	C	EUR	4,5600	4,7800	3,6600	26	3,8000	3,9800	4	208	270	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	162,0000	P	EUR	2,7000	3,0500	2,7000	6	3,0500	2,8000	3	8	866	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	164,0000	C	EUR	3,2800	3,6200	2,6600	19	2,7500	2,9600	3	72	340	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	164,0000	P	EUR	3,6000	4,0600	3,2300	23	3,8500	3,7800	4	113	443	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	3,1500	3,1500	2,3400	23	2,5100	2,5200	3	157	571	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	4,0000	4,5200	4,0000	11	4,3800	4,3300	4	102	546	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	166,0000	C	EUR	2,4000	2,6500	2,0000	13	2,0200	2,1500	2	31	355	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	166,0000	P	EUR	4,8600	5,3500	4,8600	6	5,3500	4,9600	5	45	319	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	168,0000	C	EUR	1,9400	2,0100	1,3500	9	1,3500	1,5200	2	77	320	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	168,0000	P	EUR	6,2100	6,4700	6,2100	9	6,4700	6,3200	6	77	240	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	1,4100	1,4100	1,0200	9	1,0500	1,0600	1	23	513	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	7,8700	8	14	231	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	172,0000	C	EUR	0,9200	0,9200	0,7500	3	0,7500	0,7300	1	5	98	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	31	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	174,0000	C	EUR	0,6900	0,6900	0,5800	2	0,5800	0,5000	1	2	54	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	12	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	175,0000	C	EUR	0,5200	0,5200	0,3700	5	0,3700	0,4400	0	6	106	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	175,0000	P	EUR	13,0000	13,0000	12,6000	3	12,6000	12,2700	12	20	81	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	193	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	17,4500	17,4500	17,4500	2	17,4500	17,0200	17	29	57	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0600	0	2	367	31-1-2018
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	43	31-1-2018
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2500	103	0	11	31-1-2018
O	ASL	ASML Holding														

Instrument Type*	Instrument Trading 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	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200		53	0	436 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1225 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	372 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	120,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	100	2466 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600		33	0	638 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	130,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	1528 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	C	EUR	24,5000	24,5000	24,5000	1	24,5000	23,7500		24	18	1825 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2113 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	C	EUR	18,7000	18,8500	18,7000	5	18,8500	19,0600		19	37	125 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	145,0000	P	EUR	0,8300	0,9000	0,8300	2	0,9000	0,8800		1	30	311 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	15,2500	15,2500	14,2000	18	14,4000	14,6400		15	75	1357 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	1,4200	1,5600	1,4200	10	1,5400	1,4700		1	13	1493 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	10,6500	10,6500	10,4000	2	10,4000	10,6800		11	2	457 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	2,2500	2,6800	2,2300	12	2,5800	2,5200		3	286	832 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	156,0000	P	EUR	2,6000	2,8800	2,6000	4	2,8800	2,8000		3	4	4 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	158,0000	C	EUR	8,1000	8,1500	8,1000	2	8,1500	8,5700		9	2	22 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	158,0000	P	EUR	3,1500	3,1500	3,0800	5	3,1000	3,4200		3	35	70 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	7,2000	7,7500	6,9500	7	6,9500	7,3100		7	12	1812 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	3,8400	4,1500	3,8400	4	4,1500	4,1500		4	12	938 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	162,0000	C	EUR	6,0000	6,1000	5,9000	3	6,1000	6,1900		6	3	55 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	162,0000	P	EUR	4,6000	5,2200	4,6000	7	5,0500	5,0400		5	23	93 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	164,0000	C	EUR	5,7000	5,7000	5,0000	8	5,0000	5,1300		5	28	70 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	164,0000	P	EUR	5,4000	5,7000	5,4000	2	5,7000	6,0000		6	2	24 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	4,6000	4,8000	4,4500	6	4,4500	4,6900		5	10	515 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,5500		7	1	254 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	166,0000	C	EUR	4,9000	4,9000	4,0500	7	4,2000	4,2700		4	26	59 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	217 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	168,0000	C	EUR	3,2500	3,4000	3,2500	3	3,3500	3,5000		4	3	29 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	168,0000	P	EUR	8,2000	8,2000	8,2000	6	8,2000	8,3600		8	36	120 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	3,2300	3,3000	2,6800	20	2,7200	2,8500		3	98	2367 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	10,0500	10,0500	9,7500	2	9,7500	9,6800		10	11	115 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	172,0000	C	EUR	2,6400	2,6400	2,2400	2	2,2400	2,3200		2	16	82 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	23 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	174,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	1,8700		2	2	55 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	82 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	175,0000	C	EUR	1,9600	1,9600	1,4500	15	1,4500	1,6800		2	301	722 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	175,0000	P	EUR	13,9000	13,9000	13,9000	1	13,9000	13,5200		14	10	15 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	C	EUR	1,1000	1,1500	1,0500	4	1,0500	0,9700		1	23	512 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	17,5500	17,6500	17,5500	3	17,6500	17,8200		18	24	262 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	106 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	190,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	27,2200		27	5	94 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	144 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	75 31-1-2018
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 31-1-2018
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9300		87	0	38 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200		34	0	90 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	130,0000	P	EUR	0,6400	0,7000	0,6400	5	0,7000	0,6700		1	12	43 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	18 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	140,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100		1	2	80 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	40 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	150,0000	P	EUR	2,9100	3,1900	2,9100	16	3,1700	3,1000		3	100	211 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	160,0000	C	EUR	10,2000	10,2000	9,3000	6	9,3000	9,5200		10	28	128 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	160,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4200		6	1	199 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	165,0000	C	EUR	6,7000	6,8000	6,7000	4	6,7000	6,9500		7	15	54 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	165,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,8500		9	10	29 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	170,0000	C	EUR	5,3000	5,3500	4,5900	11	4,7100	4,9300		5	52	193 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	170,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,8200		12	14	40 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	175,0000	C	EUR	3,7000	3,7100	3,7000	4	3,7100	3,4200		3	51	125 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	110 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	44 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	96 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	190,0000	C	EUR	1,1300	1,1300	1,1300	2	1,1300	1,1000		1	6	44 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	34 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	200,0000	C	EUR	0,5100	0,5100	0,5100	9	0,5100	0,5200		1	37	57 31-1-2018
O	ASL	ASML Holding NV	20-4-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4500		37	0	42 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2700		103	0	42 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	262 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2700		93	0	121 31-1-2018
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 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3200		83	0	102 31-1-2018
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 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	73,0500	73,0500	73,0500	1	73,0500	73,3400		73	13	878 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4030 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3900		68	0	99 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	260 31-1-2018
O	ASL	ASML Holding NV	15-6-20													

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	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	2,9800	3,0500	2,9800	5	3,0400	2,9800		3	10	1766 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	17,3000	17,3000	17,2500	3	17,2500	17,6200		18	22	600 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	5,1000	5,2500	5,1000	2	5,2500	5,4100		5	13	977 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	11,7000	11,7000	10,9000	3	11,1500	11,2700		11	14	1647 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	9,3500	9,4500	9,3500	5	9,4500	9,2900		9	15	672 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	7,2500	7,3000	6,4500	7	6,6000	6,7000		7	48	999 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	15,0500	15,0500	15,0500	1	15,0500	14,8200		15	1	187 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	4,1000	4,1100	3,6500	9	3,6500	3,7700		4	35	917 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	200 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	1,2300	1,2300	1,1300	4	1,1300	1,1700		1	5	506 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	433 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	89 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4800		88	0	76 31-1-2018
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 31-1-2018
O	ASL	ASML Holding NV	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4800		138	0	0 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4200		73	0	196 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	140 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	63,2500	63,2500	63,2500	1	63,2500	63,5400		64	10	167 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	90 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4000		44	0	50 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	247 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500		35	0	222 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	799 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	405 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	5,3500	5,4500	5,3500	2	5,4500	5,3400		5	3	353 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	179 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4100		8	1	338 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	14,1500	14,1500	14,1500	1	14,1500	14,3700		14	2	158 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	12,6000	12,6500	12,6000	5	12,6500	12,6500		13	8	699 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,8500		1	1009	11-1-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	18,3000	18,3000	18,3000	1	18,3000	18,1500		18	1	127 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	7,0500	7,0500	6,5000	5	6,5200	6,5600		7	355	777 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	16 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	2,8400	2,8400	2,7500	2	2,7500	2,8000		3	2	383 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2300		41	0	228 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	69 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9900		89	0	132 31-1-2018
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 31-1-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8300		139	0	0 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2500		123	0	66 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	366 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2500		113	0	6 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	423 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2700		103	0	40 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	442 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2700		98	0	109 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	399 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	93,0500	93,0500	93,0500	1	93,0500	93,3200		93	7	178 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2600		6	386	31-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3500		88	0	278 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	335 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3900		83	0	185 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4400		0	1	1642 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400		78	0	224 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	816 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5200		74	0	464 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1457 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7300		64	0	1136 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1534 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2700		54	0	247 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1827 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300		45	0	672 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1500		3	7	2081 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	113 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	4,8000	5,0000	4,8000	2	5,0000	4,9400		5	2	241 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	29,2000	29,2000	29,0000	2	29,0000	29,2000		29	11	1563 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	7,1500	7,5000	7,1500	4	7,4500	7,4200		7	16	1813 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	22,7000	22,7000	22,4000	2	22,4000	22,5600		23	6	603 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	10,5000	11,0000	10,5000	3	10,8500	10,8400		11	5	804 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	16,9000	17,0500	16,7200	4	16,7200	17,0000		17	7	882 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	15,3500	15,5000	15,2000	5	15,4500	15,3000		15	5	490 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,5100		13	1	176 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	20,8000	20,8000	20,8000	1	20,8000	20,8600		21	1	199 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	9,3500	9,3500	8,8500	6	8,8500	9,0200		9	10	900 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400		27	0	77 31-1-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	4,8000	4,8000	4,4300	6	4,5000	4,5600		5	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 Date
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300	64	0	11	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	539	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800	47	0	78	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	690	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	57	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	254	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	950	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	15,3500	15,3500	15,3500	1	15,3500	15,1800	15	4	82	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	1758	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	112	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,8100	13	2	245	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	260	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1870	31-1-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900	47	0	24	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2700	123	0	8	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	40	437	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2700	113	0	16	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	785	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3000	103	0	168	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	331	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	94,0000	94,0000	94,0000	1	94,0000	93,3700	93	1	114	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	273	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6100	84	0	246	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	980	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1000	74	0	306	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	254	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	65,3000	65,3000	65,3000	1	65,3000	65,0400	65	1	1040	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	413	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800	49	0	534	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6600	8	1	429	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	34,7500	34,7500	34,7500	1	34,7500	34,9200	35	14	296	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	13,9500	14,2500	13,9500	2	14,2500	14,2000	14	3	378	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100	29	0	365	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	18,4500	18,5500	18,3500	5	18,5500	18,5100	19	20	585	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	784	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	199	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	16,1000	16,1000	16,0000	2	16,0000	16,0900	16	3	232	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	15	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	10,8500	10,9500	10,4000	4	10,4000	10,5500	11	7	575	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200	50	0	119	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	419	31-1-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9100	94	0	24	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2700	113	0	16	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	510	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3200	103	0	19	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	171	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5200	94	0	57	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	198	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0300	84	0	76	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6400	3	8	320	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1100	75	0	84	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	333	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	519	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	202	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100	52	0	170	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,6400	12	1	216	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	40,4000	40,4000	40,4000	1	40,4000	39,4800	39	2	62	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	55	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500	34	0	187	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	69	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	29,4000	29,4000	29,4000	1	29,4000	29,2400	29	20	65	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100	29	0	12	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	21,7500	21,7500	21,7500	1	21,7500	21,3900	21	1	144	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400	42	0	1	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	164	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600	56	0	39	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	225	31-1-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7500	145	0	2	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3400	103	0	42	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4100	1	1	200	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7300	94	0	42	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	283	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8900	85	0	69	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	311	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	77,4000	77,4000	77,4000	1	77,4000	76,6600	77	4	60	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1300	6	3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	14	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	680	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7300	61	0	155	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	5,6000	5,6000	5,6000	2	5,6000	5,8200	6	2	189	31-1-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8700	147	0	39	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,5600	104	0	3	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	2,0000	2,0500	2,0000	4	2,0500	1,9900	2	4	29	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1700	78	0	34	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6900	8	1	210	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	72	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	26,5200	26,9000	26,5200	2	26,9000	27,7700	3	3	131	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	37,7500	37,7500	37,4100	3	37,4100	37,7700	38	11	167	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	38,0000	38,0000	38,0000	1	38,0000	37,7200	38	1	405	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	24,1000	24,1000	23,9500	3	24,0800	24,3300	24	8	164	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1000	64	0	35	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	8,5000	8,6000	8,5000	2	8,6000	8,6300	9	19	128	31-1-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,5000	149	0	20	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	30	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	75	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	8	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	142	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3000	3	5	94	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	111	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	187	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600	1	6	160	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	1,9500	1,9500	1,7000	5	1,9500	1,8100	2	76	459	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	1	181	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	1,2700	1,3500	1,1500	5	1,3000	1,2600	1	26	403	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,3100	1	11	400	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	0,9500	0,9500	0,8500	2	0,8500	0,8400	1	28	406	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8900	2	10	117	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	0,5000	0,6000	0,5000	5	0,5500	0,5400	1	9	1241	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	257	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2200	0	12	1120	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	228	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	2	169	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	49	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	98	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	29	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	15	31-1-2018
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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	40	31-1-2018
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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	73	31-1-2018
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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	180	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	339	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	20	31-1-2018
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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	10,3000	10,3000	10,3000	2	10,3000	10,1100	10	3	241	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	236	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	307	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2600	0	50	332	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	460	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	0,4500	0,4600	0,4500	7	0,4600	0,4500	0	50	933	31-1-2018
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	315	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	15	650	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	36	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	55,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0500	1	2	150	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3000	3	1	317	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	631	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	C	EUR	2,6000	2,8000	2,6000	2	2,8000	2,7000	3	6	90	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	57,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600	2	25	116	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	2,2500	2,3500	2,1500	3	2,1500	2,1700	2	77	764	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	481	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	127	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	82	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	C	EUR	1,3000	1,4000	1,2500	5	1,4000	1,3900	1	33	1399	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	368	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	C	EUR	0,9000	0,9000	0,7000	5	0,9000	0,8500	1	10	864	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	178	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	368	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	102	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000												

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	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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	12	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	45	31-1-2018	0
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800	32	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	10	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	22	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	10	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	33	31-1-2018
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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	33	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	57,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3600	2	22	31-1-2018	0
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	10	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	13	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	20	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	233	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	224	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	31-1-2018
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	5	21	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	7	31-1-2018	0
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	1	31-1-2018
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	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	20-4-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	15	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	7	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	79	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	187	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,7500	9	8	427	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	1	371	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	68	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	404	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7300	6	1	211	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	2,1000	2,2500	2,1000	4	2,1500	2,1500	2	29	239	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	439	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9600	3	13	356	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	3,3500	3,5000	3,3500	2	3,5000	3,4400	3	6	340	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	620	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	C	EUR	2,6000	2,6500	2,6000	3	2,6500	2,5700	3	15	674	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	P	EUR	5,0000	5,3000	5,0000	5	5,1000	5,1700	5	5	275	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	C	EUR	1,9500	2,0000	1,9500	5	1,9500	1,9200	2	30	340	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	P	EUR	6,5000	6,6500	6,3500	5	6,3500	6,5600	7	40	226	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	1	405	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	108	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	1,0700	1	5	233	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	26	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,5700	0,6500	0,5700	5	0,6500	0,6200	1	5	438	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	29	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	128	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	30	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	35	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	13	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	5	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	306	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	9,1500	9,1500	9,1000	4	9,1000	9,2400	9	37	78	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8000	2	2	100	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	17	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	71	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	64	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	109	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	112	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	27	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5200	4	1	253	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	61	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0400	2	3	161	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	87	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	1,2000	1,2000	1,1500	8	1,2000	1,2000	1	8	228	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	6	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	130	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	0	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	61	31-1-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	0	31-1-2018
O	ASR	ASR Nederland - Stock Option	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	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	83 31-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	46 31-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	69	31-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	26 31-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	17	31-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0 31-1-2018
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 31-1-2018
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	10 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	123 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	250 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	4 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	50 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	718 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	48 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	5	84 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	133 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	113 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	41 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	46 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	41 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	92 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	10 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	61 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	10 31-1-2018
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5307		85	0	0 31-1-2018
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,0647		83	0	0 31-1-2018
F	AU6	Aurubis AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,0411		83	0	0 31-1-2018
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,9944		83	0	0 31-1-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,9360		83	0	0 31-1-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8686		83	0	0 31-1-2018
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	513,2900		513	0	0 31-1-2018
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	513,4700		513	0	0 31-1-2018
F	AW6	Aviva - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	496,7200		497	0	0 31-1-2018
F	AW6	Aviva - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	497,1500		497	0	0 31-1-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	489,0400		489	0	0 31-1-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	489,9800		490	0	0 31-1-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 31-1-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 31-1-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 31-1-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 31-1-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	0 31-1-2018
F	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7422		71	0	0 31-1-2018
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7287		71	0	0 31-1-2018
F	AX6	Axel Springer SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8086		69	0	0 31-1-2018
F	AX6	Axel Springer SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7699		69	0	0 31-1-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7215		69	0	0 31-1-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6657		69	0	0 31-1-2018
F	AY6	Sampo A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7649		47	0	0 31-1-2018
F	AY6	Sampo A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7559		47	0	0 31-1-2018
F	AY6	Sampo A - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2926		44	0	0 31-1-2018
F	AY6	Sampo A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2676		44	0	0 31-1-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2365		44	0	0 31-1-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2005		44	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 31-1-2018
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 31-1-2018
F	AZ6	Allianz SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,4777		203	0	0 31-1-2018
F	AZ6	Allianz SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,4387		203	0	0 31-1-2018
F	AZ6	Allianz SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,3809		203	0	0 31-1-2018
F	AZ6	Allianz SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,5189		197	0	0 31-1-2018
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,3808		196	0	0 31-1-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,2212		196	0	0 31-1-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	6 31-1-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	12 31-1-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 31-1-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 31-1-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 31-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	0 31-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	0 31-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-1-2018
O	AZQ	Allianz - Stock Option	16-2-2018													

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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	AZQ	Allianz - Stock Option	21-9-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400		36	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300		45	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700		54	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1900		64	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9400		84	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8700		104	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,9100		154	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	1	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	1	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500		22	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	2	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	1	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	1	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		3	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100		37	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3000		55	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8600		65	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4300		84	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2300		104	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5600		54	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600		44	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400		54	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8200		63	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31-1-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6400		112	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400		54	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600		36	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100		28	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1800		55	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1600		64	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31-1-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0800		112	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700		54	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300		44	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100		36	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000		45	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9400		62	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500		71	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	31-1-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2800		119	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6100		45	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200		47	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600		63	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-1-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7900		120	0	31-1-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	31-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5672		8	0	31-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5657		8	0	31-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4236		7	0	31-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4194		7	0	31-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4142		7	0	31-1-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3182		7	0	31-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550		0	0	31-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	31-1-2018
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,6000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	10	6439 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	214 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	923 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	436 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	1053 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	1465 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	716 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	911 31-1-2018
O	BAM	Koninklijke BAM Groep N.V	16-2-2018	4,0000	C	EUR	0,0700	0,0700	0,070							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	113	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	162	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	20	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	356	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	125	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	160	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	6	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	630	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	103	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	54	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900	0	14	1106	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1919	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	370	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	258	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,7000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900	0	101	201	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2600	0	5	1916	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	175	717	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	86	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	148	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1600	0	54	5669	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1326	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	5	304	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	28	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1124	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	142	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	489	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3014	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1146	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1295	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2317	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	6414	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2557	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	359	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	306	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	47	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	53	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	10	10	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	43	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	3,9000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	10	60	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	339	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	25	295	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	6	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-4-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1				

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	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1074	31-1-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	396	31-1-2018
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	392	31-1-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9900		1	53	2862	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	101	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	319	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5490	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	313	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	10	1518	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3700		0	75	1123	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1170	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	2	2518	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	2	703	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	438	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	432	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	341	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3497	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2392	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1362	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1170	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2601	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7235	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5017	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1154	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1254	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3055	31-1-2018
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	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	422	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		4	0	380	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	655	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1	31-1-2018
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	1	1	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	283	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	8	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	13	31-1-2018
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	31-1-2018
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	31-1-2018
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	1	423	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	602	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	50	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	419	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	547	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	460	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	965	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	110	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	748	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	149	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	729	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	584	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1096	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	161	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	914	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	279	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3853	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	263	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	400	31-1-2018
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	31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2759 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3566 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	10	90 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3135 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	5	245 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300		0	60	5778 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	60	4768 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	167 31-1-2018
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 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	10	5381 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,8500	0,8500	0,8500	6	0,8500	0,8300		1	100	9365 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	4	9831 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4727 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0400		0	7	5347 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2700 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1538 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	149 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3426 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	1	5489 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2716 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	931 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4182 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6800		1	15	2282 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3804 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	10	2184 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	20	5155 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1611 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3953 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1649 31-1-2018
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	50	2038 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1353 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	231 31-1-2018
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 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,3000	1,3000	1,2000	3	1,2000	1,2400		1	9	837 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	465 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	881 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	10	316 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	10	2146 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	400 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	10	732 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	1	164 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2089 31-1-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	139 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		0	0	2 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 31-1-2018
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	0	20 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500		0	65	115 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,3000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	313 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	2	243 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	136 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	150 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	43 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	138 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	32 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 31-1-2

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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	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	26 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	260 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	108 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	724 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	56 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1490 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	705 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	345 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	109 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	267 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	502 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	154 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	158 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1537 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	58 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	29 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	35 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	105 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	2	36 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	58 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	311 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	63 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	12 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	10	464 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	109 31-1-2018
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	31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10 31-1-2018
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 31-1-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	93 31-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4895		95	0	0 31-1-2018
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4712		95	0	0 31-1-2018
F	BD6	Beiersdorf AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4441		95	0	0 31-1-2018
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6909		95	0	0 31-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6242		95	0	0 31-1-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5474		95	0	0 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	0 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	1 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	4 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	73 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	14 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	2	108 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	7 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	114 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	120 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	1	380 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	345 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	218 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	86 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9800		1	3	202 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	74,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9800		5	1	180 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	74,0000	P	EUR	1,4000	1,5500	1,4000	2	1,5500	1,4900		1	11	181 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	189 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	76,0000	P	EUR	2,2000	2,3000	2,0000	4	2,3000	2,2300		2	9	198 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	78,0000	C	EUR	2,7000	2,7000	2,5000	5	2,5500	2,6900		3	18	63 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	78,0000	P	EUR	3,3500	3,3500	3,1000	3	3,1000	3,2100		3	4	118 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	C	EUR	1,8000	2,0000	1,8000	4	1,8000	1,9100		2	8	191 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4300		4	1	190 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	82,0000	C	EUR	1,3500	1,4500	1,1500	12	1,1500	1,3100		1	50	250 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	197 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	C	EUR	0,8100	0,8100	0,7500	3	0,7500	0,8800		1	31	294 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	56 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	86,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	10	41 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 31-1-

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	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	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000	38	0	20	31-1-2018
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	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200	34	0	18	31-1-2018
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	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	18	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	93	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	59	31-1-2018
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	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	302	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	75	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	206	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	41	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	149	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	68	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	184	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	57	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	227	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	118	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	261	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	155	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	344	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	360	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	90	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	256	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	201	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	280	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	72	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	2	343	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	10,3900	10	5	128	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9300	1	2	141	31-1-2018
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	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	280	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	142	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	47	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8300	6	1	53	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	21	31	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2000	5	10	184	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	60	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	15	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	76,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1700	3	1	42	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	78,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5900	4	5	321	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	152	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	3,0000	3,0000	2,9000	2	2,9000	2,7600	3	11	387	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	567	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	82,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,0800	2	18	75	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	23	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	92	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	68	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	32	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	187	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	20	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	16	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	31-1-2018
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	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100	0	6	75	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	147	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700	43	0	6	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	20	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	30	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	72,0000	C	EUR	8,0000	8,0000	7,7000	2	7,7000	7,8900	8	2	4	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	5	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	7	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	5	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	3	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	46	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	82,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8600	3	1	5	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	20-4-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	3	31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd 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	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	450 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	122 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	38 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	224 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	73 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	170 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	140 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	158 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	54 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	156 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	573 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	184 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	577 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	504 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	9,6000	9,7000	9,6000	-	9,7000	9,7700		10	4	767 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1079 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	6,8500	6,9000	6,5500	-	6,5500	6,6600		7	8	675 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	811 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	4,3000	4,4000	4,3000	-	4,4000	4,3800		4	3	736 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	1047 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	85,0000	C	EUR	3,0000	3,0000	2,8500	-	2,8500	2,8500		3	12	41 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	85,0000	P	EUR	13,0500	13,0500	13,0500	-	13,0500	12,9500		13	10	30 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	1,8000	2,0000	1,7500	-	2,0000	1,8500		2	31	645 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	351 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,8500	0,9500	0,8500	-	0,9500	0,8700		1	7	151 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	230 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	136 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700		46	0	91 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	27 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	51 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	18 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,8500	0,8500	0,8500	-	0,8500	0,9700		1	3	92 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	1 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	189 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	56 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	264 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	74 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	438 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	11,2500	11,2500	11,2500	-	11,2500	10,8600		11	1	345 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	5,8000	5,8000	5,8000	-	5,8000	5,7800		6	5	114 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	C	EUR	8,1500	8,4000	7,9500	-	7,9500	8,0500		8	3	654 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	75,0000	P	EUR	8,0500	8,0500	8,0500	-	8,0500	8,1900		8	1	104 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	C	EUR	5,7000	6,2000	5,7000	-	5,8000	5,9000		6	176	597 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	290 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	85,0000	C	EUR	4,1500	4,5500	4,1500	-	4,4500	4,3200		4	195	423 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	85,0000	P	EUR	14,7500	14,7500	14,7500	-	14,7500	14,6700		15	10	78 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	C	EUR	3,0000	3,3000	3,0000	-	3,3000	3,1700		3	3	328 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	106 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	78 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	12 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	54 31-1-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900		46	0	55 31-1-2018
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3097		94	0	0 31-1-2018
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2916		94	0	0 31-1-2018
F	BF6	BASF SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2648		94	0	0 31-1-2018
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5628		92	0	0 31-1-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4985		91	0	0 31-1-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4241		91	0	0 31-1-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6 31-1-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3 31-1-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 31-1-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 31-1-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 31-1-2018
O	BFQ	BASF - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	20-4-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	20-4-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	2 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	142 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	91 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	C	EUR	7,6000	7,6000	7,6000	-	1 7,6000	7,7400		8	4	3 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	11 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	17 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	149 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	C	EUR	3,1600	3,1600	3,1600	-	2 3,1600	3,3700		3	15	15 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	29 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	509 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	4 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5200		39	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000		49	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5200		69	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 31-1-2018
O	BFQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	22	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	10	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	18	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	41	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900		29	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300		39	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6500		49	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6300		69	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	1	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	1	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	6000	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600		49	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8400		59	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8100		69	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	31-1-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	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	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400		52	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-1-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0200		62	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1500		55	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	31-1-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8800		65	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800		56	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800		65	0	31-1-2018
F	BG6	Billfinger SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7359		38	0	31-1-2018
F	BG6	Billfinger SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7286		38	0	31-1-2018
F	BG6	Billfinger SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7179		38	0	31-1-2018
F	BG6	Billfinger SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6969		37	0	31-1-2018
F	BG6	Billfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6712		37	0	31-1-2018
F	BG6	Billfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6414		37	0	31-1-2018
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1564,2700		1564	0	31-1-2018
F	BH6	BHP Billiton - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1532,9700		1533	0	31-1-2018
F	BH6	BHP Billiton - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1533,7400		1534	0	31-1-2018
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1535,0900		1535	0	31-1-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1505,9800		1506	0	31-1-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1508,8800		1509	0	31-1-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-1-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	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	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	22	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	121	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	4	149	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	418	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	25	83	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	18	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	130	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	3	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	10	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	113	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	147	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	223	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1045	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700	3	1	668	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	754	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	4	879	31-1-2018
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	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	30	319	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1052	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	686	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	322	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900	1	2	724	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	1	1126	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,5000	C	EUR	0,4100	0,4900	0,4100	6	0,4600	0,4200	0	30	105	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	411	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	310	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	14	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	204	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	120	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	10	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	31-1-2018
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	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	10	16	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	75	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	16,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	1	23	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	16,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	30	60	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-1-2018
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	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	31-1-2018
O	BI	Brunel International NV Stnd Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	31-1-2018

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	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	290 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	267 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	202 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1124 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	919 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	1,5000	1,5500	1,5000	5	1,5500	1,4200		1	15	460 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1125 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,8600		1	5	476 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	787 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3418 31-1-2018
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	305	31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	18,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	243 31-1-2018
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 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	4,6000	4,6000	4,5500	2	4,5500	4,6200		5	60	150 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	528 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9000		4	1	9 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	44 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	253 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	111 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	416 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	600 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	702 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	712 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	3	395 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700		2	4	281 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1471 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	53 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35		0	35	31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	2 31-1-2018
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 31-1-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 31-1-2018
F	BI6	Bankinter SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2610		9	0	0 31-1-2018
F	BI6	Bankinter SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2592		9	0	0 31-1-2018
F	BI6	Bankinter SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1775		9	0	0 31-1-2018
F	BI6	Bankinter SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1723		9	0	0 31-1-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1015		9	0	0 31-1-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0298		9	0	0 31-1-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0 31-1-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 31-1-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 31-1-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-1-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-1-2018
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1059,1900	1059	0	0	0 31-1-2018
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1059,5500	1060	0	0	0 31-1-2018
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1047,9400	1048	0	0	0 31-1-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1049,8100	1050	0	0	0 31-1-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0 31-1-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 31-1-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 31-1-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 31-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1365		32	0	0 31-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1303		32	0	0 31-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1212		32	0	0 31-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6033		32	0	0 31-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5811		32	0	0 31-1-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5554		32	0	0 31-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-1-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 31-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 31-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	4 31-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 31-1-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500				

Instrument Type*	Instrument Trading 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	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	433	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1200	0	12	123	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	312	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	17	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	24	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	40	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	3	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	20	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	32	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	57	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	176	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	14	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	174	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	314	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	P	EUR	0,1300	0,1300	0,1300	6	0,1300	0,1300	0	50	796	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	216	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	572	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	878	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	818	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	142	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	31,0000	P	EUR	0,5600	0,5600	0,5600	5	0,5600	0,5500	1	33	540	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1076	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	749	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	C	EUR	0,6400	0,6500	0,6400	2	0,6500	0,6300	1	5	495	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	33,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000	2	10	44	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	421	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	182	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	161	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	160	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	183	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	347	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	111	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	38	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	10	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	31,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7200	1	8	33	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	46	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	32,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1100	1	10	51	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	45	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	33,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6800	2	10	20	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	40	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	36,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0400	4	1	1	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	20	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	48	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	55	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	43	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1244	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	190	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	316	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2700	5	1	328	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	262	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	212	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	405	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	302	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	147	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	17	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	263	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	26	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	102	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	30	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	74	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	59	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	258	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	177	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	158	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	107	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	180	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	721	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	586	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8100	2	3	332	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	170	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	265	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	118	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	361	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	285	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	40	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	252	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	3	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	21	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	2	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	279	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	53	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	10	104	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	72	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	1,2900	1,2900	1,2900	2	1,2900	1,2900	1	10	58	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	137	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	236	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	2,0600	2,1400	2,0600	5	2,1000	2,1200	2	8	347	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	331	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	159	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	95	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	96	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	43	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	41	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	93	31-1-2018
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	31-1-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	21	31-1-2018
F	BP6	BP - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,4400	493	0	0	31-1-2018
F	BP6	BP - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,6100	494	0	0	31-1-2018
F	BP6	BP - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,8500	494	0	0	31-1-2018
F	BP6	BP - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	486,2900	486	0	0	31-1-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,4000	479	0	0	31-1-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	472,7700	473	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2143	52	0	0	31-1-2018
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,2043	52	0	0	31-1-2018
F	BQ6	Brenntag AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,1894	52	0	0	31-1-2018
F	BQ6	Brenntag AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0502	51	0	0	31-1-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0143	51	0	0	31-1-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,9729	51	0	0	31-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,3387	103	0	0	31-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,3189	103	0	0	31-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,2895	103	0	0	31-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,7322	101	0	0	31-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,6614	101	0	0	31-1-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,5796	101	0	0	31-1-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	31-1-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	31-1-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233	0	0	0	31-1-2018
F	BT6	BT Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,4900	255	0	0	31-1-2018
F	BT6	BT Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,5800	256	0	0	31-1-2018
F	BT6	BT Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,7100	256	0	0	31-1-2018
F	BT6	BT Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,9400	256	0	0	31-1-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,4800	245	0	0	31-1-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,9600	246	0	0	31-1-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-1-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-1-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-1-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-1-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	31-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9599	92	0	0	31-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9423	92	0	0	31-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9162	92	0	0	31-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7254	89	0	0	31-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6631	89	0	0	31-1-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5910	89	0	0	31-1-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	10	10	31-1-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	10	10	31-1-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	31-1-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-1-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	20	20	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	2	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	1	1	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	90	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	7	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	10	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	10	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	5	5	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700	37	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	31-1-2018
O	BWQ	BMW - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	3

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	9,2500	9,2500	9,0000	5	9,2000	9,2600		9	16	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4800		8	4	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3700		6	9	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0800		4	14	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	2,7300	2,7300	2,7000	4	2,7000	2,7800		3	8	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900		41	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400		51	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-													

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	BWQ	BMW - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	17 31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600		42	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5300		52	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	6 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	1 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	2 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	2 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,4100		1	10	10 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400		42	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7500		52	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7000		62	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		8	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	1 31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-1-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8800		65	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	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	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0400	65	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7500	31	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500	40	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-1-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000	68	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400	32	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300	40	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-1-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5800	69	0	0	31-1-2018
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	594,1000	594	0	0	31-1-2018
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	594,3100	594	0	0	31-1-2018
F	BX6	BAE Systems - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	581,6100	582	0	0	31-1-2018
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	582,1200	582	0	0	31-1-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	583,1600	583	0	0	31-1-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	575,2700	575	0	0	31-1-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-1-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	31-1-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-1-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-1-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	31-1-2018
F	BV6	Bayer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,4084	105	0	0	31-1-2018
F	BV6	Bayer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,3882	105	0	0	31-1-2018
F	BV6	Bayer AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,3583	105	0	0	31-1-2018
F	BV6	Bayer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,8996	103	0	0	31-1-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,8272	103	0	0	31-1-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,7437	103	0	0	31-1-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-1-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	31-1-2018
F	BV8	Bayer - Dividend Future	16-12-2022	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	16-2-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	50	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	50	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	50	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	50	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	50	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	61	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	112,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,3100	0	50	125	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	114,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	26	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	31-1-2018
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	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	31-1-2018
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	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	31-1-2018
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	31-1-2018
O	BYQ	Bayer - Stock Option	16-2-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200	35	0	0	31-1-2018
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	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	0	31-1-2018
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	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	10	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	38	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	15	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	75	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	116	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	59	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	55	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	105,0000	P	EUR	2,8200	2,8200	2,7000	2	2,7000	3,1100	3	50	79	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	25	31-1-2018
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	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	2	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	62	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	19	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	20	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	12	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	31-1-2018
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	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	4,1700	4,1700	4,1700	1	4,1700	4,3900		4	8	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5500		48	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700		57	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3300		77	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,3700		1	9	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	4	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	32	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	150	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	10	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	62	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	150	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000		38	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	31-1-2018
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1500		41	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	31-1-2018
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	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	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200	45	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600	27	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800	38	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2300	46	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200	45	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500	31	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400	39	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	31-1-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	0	31-1-2018
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,2620	152	0	0	31-1-2018
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,1965	152	0	0	31-1-2018
F	BZ6	Baloise Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,1180	152	0	0	31-1-2018
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,6150	147	0	0	31-1-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,4456	146	0	0	31-1-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,2715	146	0	0	31-1-2018
F	CB6	CaixaBank SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3465	4	0	0	31-1-2018
F	CB6	CaixaBank SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3457	4	0	0	31-1-2018
F	CB6	CaixaBank SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2745	4	0	0	31-1-2018
F	CB6	CaixaBank SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2721	4	0	0	31-1-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2691	4	0	0	31-1-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1856	4	0	0	31-1-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-1-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-1-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-1-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-1-2018
F	CC6	Centrica - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,4700	133	0	0	31-1-2018
F	CC6	Centrica - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,5200	134	0	0	31-1-2018
F	CC6	Centrica - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,5900	134	0	0	31-1-2018
F	CC6	Centrica - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,3000	125	0	0	31-1-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,5200	126	0	0	31-1-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,7700	126	0	0	31-1-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-1-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	31-1-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-1-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-1-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	1	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	1	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-1-2018
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	33,0000												

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	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	22	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	32	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	31	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	10	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	21	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	109	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	50	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	12	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	38,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9200	1	1	82	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	10	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	26	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	11	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	20	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	5	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CIO	Kleppierre SA	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	10	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	11	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	38,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0100	1	10	40	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	CIO	Kleppierre SA	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1160	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	34	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	361	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	80	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	334	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	34,0000	C	EUR	3,8500	3,8500	3,8500	2	3,8500	3,3300	3	20	105	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	36	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	47	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	81	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	79	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	34	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	85	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	10	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CIO	Kleppierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	31-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	31-1-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,79				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	Kleipierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	15 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	36 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	6 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		0	8	31-1-2018
O	CIO	Kleipierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	60 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	30 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	56 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	28 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	38,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900		1	37	31-1-2018
O	CIO	Kleipierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	1 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	2 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	CIO	Kleipierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	0 31-1-2018
F	CJ6	Coloplast B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	532,5043		533	0	0 31-1-2018
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	532,3373		532	0	0 31-1-2018
F	CJ6	Coloplast B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	532,1310		532	0	0 31-1-2018
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	527,1418		527	0	0 31-1-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	527,2027		527	0	0 31-1-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	516,1687		516	0	0 31-1-2018
F	CK6	Clariant - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,6333		27	0	0 31-1-2018
F	CK6	Clariant - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,6219		27	0	0 31-1-2018
F	CK6	Clariant - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,1084		26	0	0 31-1-2018
F	CK6	Clariant - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0901		26	0	0 31-1-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	0 31-1-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	26,0290		26	0	0 31-1-2018
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2565		13	0	0 31-1-2018
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2540		13	0	0 31-1-2018
F	CM6	Commerzbank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2502		13	0	0 31-1-2018
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8430		13	0	0 31-1-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8339		13	0	0 31-1-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8235		13	0	0 31-1-2018
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1482,7600		1483	0	0 31-1-2018
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1483,2700		1483	0	0 31-1-2018
F	CQ6	Compass Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1484,0100		1484	0	0 31-1-2018
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1485,3200		1485	0	0 31-1-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1475,3500		1475	0	0 31-1-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1478,1800		1478	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	10 31-1-2018
O	CSM	Corbion NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	583 31-1-2018
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	31-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	170 31-1-2018
O	CSM	Corbion NV	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	16	31-1-2018
O	CSM	Corbion NV	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1 31-1-2018
O	CSM	Corbion NV	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	326	31-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	56 31-1-2018
O	CSM	Corbion NV	16-2-2018	26,0000	P	EUR	0,2700	0,2700	0,2100	2	0,2100	0,2700		0	3	233 31-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500		0	100	277 31-1-2018
O	CSM	Corbion NV	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	433	31-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	165	31-1-2018
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	31-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	31-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	31-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	45	31-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5200		0	1252	31-1-2018
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	127	31-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	378	31-1-2018
O	CSM	Corbion NV	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	23	31-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	40	31-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	26,5000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700		1	30	31-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5300		1	1	31-1-2018
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	149	31-1-2018
O	CSM	Corbion NV	16-3-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	649	31-1-2018
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	288	31-1-2018
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	989	31-1-2018
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	31-1-2018
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	31-1-2018
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	31-1-2018
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	CSM	Corbion NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	31-1-2018
O	CSM	Corbion NV	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	21	31-1-2018
O	CSM	Corbion NV	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	6	31-1-2018
O	CSM	Corbion NV	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-1-2018
O	CSM	Corbion NV	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	31-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	124	31-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	72	31-1-2018
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	344	31-1-2018
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	108	31-1-2018
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	31-1-2018
O	CSM	Corbion NV	15-6-2018	40,0000	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	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	18	31-1-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	31	31-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	28	31-1-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	147	31-1-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	12	31-1-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	62	31-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	1,7500	1,7500	1,7500	3	1,7500	1,7800	2	16	273	31-1-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800	2	2	51	31-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3400	1	1	188	31-1-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,5700	2,5700	2,4500	3	2,4500	2,4700	2	5	84	31-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	90	31-1-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	21	31-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	57	31-1-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	3,9900	3,9900	3,8500	3	3,8500	3,9000	4	5	102	31-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	101	31-1-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	6	31-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	7	31-1-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	31-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	10	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9167	30	0	0	31-1-2018
F	CX6	CRH PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4210	29	0	0	31-1-2018
F	CX6	CRH PLC - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4126	29	0	0	31-1-2018
F	CX6	CRH PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3961	29	0	0	31-1-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1685	29	0	0	31-1-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1448	29	0	0	31-1-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920	1	0	0	31-1-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	31-1-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	31-1-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	31-1-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	31-1-2018
F	CY6	Calm Energy - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,8400	207	0	0	31-1-2018
F	CY6	Calm Energy - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,9100	207	0	0	31-1-2018
F	CY6	Calm Energy - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,0100	207	0	0	31-1-2018
F	CY6	Calm Energy - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,1900	207	0	0	31-1-2018
F	CY6	Calm Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,5600	208	0	0	31-1-2018
F	CY6	Calm Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,9600	208	0	0	31-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,9555	18	0	0	31-1-2018
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,9478	18	0	0	31-1-2018
F	CZ6	Credit Suisse Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,9385	18	0	0	31-1-2018
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6562	18	0	0	31-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6357	18	0	0	31-1-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,6148	18	0	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7924	15	0	0	31-1-2018
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7895	15	0	0	31-1-2018
F	DB6	Deutsche Bank AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7853	15	0	0	31-1-2018
F	DB6	Deutsche Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6771	15	0	0	31-1-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6667	15	0	0	31-1-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6548	15	0	0	31-1-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-1-2018
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-1-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-1-2018
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-1-2018
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	200	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	1	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	2	2	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-1-2018
O	DBQ	Deutsche Bank - Stock Option	16-2-2018	14,6000	P	EUR	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
F	DC6	Davide Campari-Milano SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4081		6	0	31-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4063		6	0	31-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3527		6	0	31-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3482		6	0	31-1-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3431		6	0	31-1-2018
F	DD6	Bolden - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	285,7436		286	0	31-1-2018
F	DD6	Bolden - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	285,6387		286	0	31-1-2018
F	DD6	Bolden - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	285,5032		286	0	31-1-2018
F	DD6	Bolden - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	277,5175		278	0	31-1-2018
F	DD6	Bolden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	277,5007		277	0	31-1-2018
F	DD6	Bolden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	277,0679		277	0	31-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3005		4	0	31-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2997		4	0	31-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2985		4	0	31-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0861		4	0	31-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0832		4	0	31-1-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0799		4	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	DK6	Danske Bank - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	243,4562		243	0	31-1-2018
F	DK6	Danske Bank - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,8800		234	0	31-1-2018
F	DK6	Danske Bank - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,7894		234	0	31-1-2018
F	DK6	Danske Bank - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,6840		234	0	31-1-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,7120		234	0	31-1-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	233,6969		234	0	31-1-2018
F	DM6	Daimler AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7219		74	0	31-1-2018
F	DM6	Daimler AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7078		74	0	31-1-2018
F	DM6	Daimler AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6872		71	0	31-1-2018
F	DM6	Daimler AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6473		71	0	31-1-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5977		71	0	31-1-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5403		71	0	31-1-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	13	31-1-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-1-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	31-1-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	31-1-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	31-1-2018
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	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	76	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	20	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	632	31-1-2018
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	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		0	102	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	3	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	12	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	75	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	75	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018

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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	DMQ	Daimler Reg - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1274	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	1086	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	66,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	8,0400		8	7	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	241	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	68	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	122	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	74,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4500		2	2	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	75,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0400		2	14	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	76,0000	C	EUR	1,5700	1,5700	1,5700	2	1,5700	1,7000		2	43	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	80,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8100		1	13	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	2	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	4	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	4,1400		4	6	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	123	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	6	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	80,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	7	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-1-2018
O	DMQ	Daimler Reg - Stock Option	21-9-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		11	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		9	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300		27	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	31-1-2018	
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	31-1-2018	
F	DN6	DNB - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,4665		156	0	31-1-2018	
F	DN6	DNB - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,5840		157	0	31-1-2018	
F	DN6	DNB - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,7348		157	0	31-1-2018	
F	DN6	DNB - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,9941		151	0	31-1-2018	
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,5039		152	0	31-1-2018	
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,9431		152	0	31-1-2018	
F	DO6	Diageo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2532,9400		2533	0	31-1-2018	
F	DO6	Diageo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2508,9100		2509	0	31-1-2018	
F	DO6	Diageo - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2510,1600		2510	0	31-1-2018	
F	DO6	Diageo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2512,3800		2512	0	31-1-2018	
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2476,3300		2476	0	31-1-2018	
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2481,0800		2481	0	31-1-2018	
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	0	31-1-2018	
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	31-1-2018	
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	31-1-2018	
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	31-1-2018	
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	31-1-2018	
F	DP6	Deutsche Post AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0658		38	0	31-1-2018	
F	DP6	Deutsche Post AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0585		38	0	31-1-2018	
F	DP6	Deutsche Post AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0477		38	0	31-1-2018	
F	DP6	Deutsche Post AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9269		37	0	31-1-2018	
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9009		37	0	31-1-2018	
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8709		37	0	31-1-2018	
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	31-1-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2	31-1-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-1-2018	
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-1-2018	
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31-1-2018	
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	31-1-2018	
O	DPQ	Deutsche Post - Stock Option	16-2-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0					

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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	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	28	31-1-2018
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	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	18	31-1-2018
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	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	C	EUR	9,5000	9,6000	9,5000	2	9,6000	9,2900	9	4	57	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	267	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	C	EUR	7,5000	7,7000	7,1500	5	7,1500	7,3400	7	5	88	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	13	196	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	121	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	444	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	C	EUR	4,1000	4,1000	3,6000	4	3,6000	3,6800	4	7	422	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	0,3700	0,5000	0,3700	6	0,5000	0,4700	0	19	668	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	2,7000	2,7000	2,2100	6	2,2100	2,2700	2	33	1139	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	0,9500	1,1400	0,8800	12	1,1400	1,0300	1	234	737	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	1,5500	1,5500	1,1600	13	1,1600	1,2600	1	228	2158	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	1,6900	1,9100	1,6400	11	1,9000	2,0400	2	176	735	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	86,0000	C	EUR	0,7500	0,7700	0,7100	5	0,7100	0,6600	1	18	250	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	91	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,3700	0,3700	0,3300	2	0,3300	0,3400	0	6	476	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	4,8700	4,9000	4,8700	2	4,9000	5,1200	5	14	79	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	42	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	10	87	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	8,2500	8,2500	8,2500	2	8,2500	8,9100	9	10	40	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	56	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	2	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200	38	0	41	31-1-2018
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	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	13	31-1-2018
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	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	31	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	666	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	174	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	176	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	199	31-1-2018
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	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	786	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	685	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	21	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	13,4000	13,5500	13,4000	2	13,5500	13,3200	13	11	1039	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	50	993	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	2	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	72,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	62	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	8,9000	8,9000	8,3000	3	8,3000	8,4600	8	3	1093	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2400	0	10	735	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	163	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	78,0000	P	EUR	0,5400	0,5400	0,5100	5	0,5300	0,5300	1	14	209	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	4,7600	4,7600	4,3800	6	4,5100	4,1700	4	17	1054	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	0,9300	1,0000	0,8500	8	1,0000	0,9600	1	15	642	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	C	EUR	3,1600	3,1600	2,8900	2	2,8900	2,8400	3	30	508	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	82,0000	P	EUR	1,6100	1,6400	1,4300	6	1,6400	1,6400	2	34	147	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	C	EUR	2,2400	2,2400	1,8000	14	1,8100	1,8500	2	56	197	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	84,0000	P	EUR	2,3100	2,6400	2,3100	12	2,4300	2,6400	3	121	193	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1177	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	3,1800	3,1800	2,9700	3	3,0400	3,2700	3	21	213	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	86,0000	C	EUR	1,3900	1,3900	1,1100	6	1,1100	1,1600	1	35	126	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	86,0000	P	EUR	3,6300	3,8500	3,6300	4	3,7000	3,9700	4	21	86	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,7400	1	9	282	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	88,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,5200	6	10	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,6200	0,6200	0,4500	10	0,4500	0,4900	0	533	1935	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	42	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3400	0	25	175	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	59	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	92	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	250	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	113	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	31-1-2018
O	DSM	Koninklijke DSM N.V.	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	55	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	72,0000	P	EUR	0,2600	0,2600	0,2400	3	0,2500	0,2300	0	20	5	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	21	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	118	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	1	31-1-2018
O	DSM	Koninklijke DSM														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-4-2018	92,0000	C	EUR	0,6300	0,6300	0,6200	3	0,6200	0,5800	1	30	93	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	32	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	96,0000	C	EUR	0,3500	0,3500	0,3500	6	0,3500	0,3100	0	60	84	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	149	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	100,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	10	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	21	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	888	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700	38	0	20	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	45,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	575	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700	33	0	7	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1367	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	162	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	883	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	120	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	194	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	1788	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1832	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	313	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	750	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	C	EUR	13,9500	13,9500	13,9500	2	13,9500	13,4900	13	3	1840	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1413	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	900	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	1,2500	1,2500	1,1700	3	1,1800	1,2900	1	4	1139	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	1591	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8700	3	10	734	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	2,9500	2,9500	2,8000	3	2,9300	2,7800	3	17	771	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	5,4500	5,6000	5,3000	4	5,6000	5,5800	6	37	230	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,5800	1,5800	1,4400	6	1,4500	1,3800	1	34	1015	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,3200	9	10	146	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	138	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	237	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	142	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600	38	0	53	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	69	31-1-2018
O	DSM	Koninklijke DSM N.V.	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1200	58	0	19	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	10	22	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	11	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	2	193	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	20	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	291	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	59	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	10	766	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	82	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	527	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	9,8200	9,8200	9,7500	2	9,7500	9,4600	9	2	358	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	356	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	6,4000	6,4000	6,0500	2	6,0500	6,0400	6	2	471	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	4,1300	4,4000	4,1300	8	4,4000	4,3100	4	40	584	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	3,9000	3,9000	3,7200	3	3,7200	3,6300	4	3	396	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	244	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	2,1700	2,2400	2,1700	3	2,2400	2,1200	2	17	370	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	116	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	300	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	181	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8600	39	0	90	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100	59	0	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2500	58	0	2	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700	53	0	28	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2700	48	0	10	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400	43	0	468	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0700	0	1	1056	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400	38	0	73	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1015	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700	33	0	372	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1403	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	989	31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1208	31-1-2018

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	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	5,1000	5,3000	5,1000	3	5,3000	5,3000		5	5	1773 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	4,7700	4,8400	4,5000	5	4,5000	4,4800		4	9	275 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	7,8000	7,8000	7,8000	2	7,8000	8,0600		8	15	616 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	2218 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	423 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	1,1200	1,1200	1,0400	17	1,0400	1,0600		1	147	572 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	1651 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	15 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9300		39	0	36 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200		59	0	0 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700		43	0	0 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	87 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	54 31-1-2018
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 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	248 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	784 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	145 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	292 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	295 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900		3	3	911 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	8,2500	8,2500	8,1500	2	8,1500	8,2200		8	4	1826 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	7,6500	7,7000	7,6000	9	7,6000	7,5500		8	99	622 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	4,2100	4,2100	4,1100	3	4,1100	4,2100		4	30	216 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	13,9500	13,9500	13,9500	1	13,9500	13,8300		14	10	274 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	1,9600	1,9600	1,9300	7	1,9300	2,0400		2	100	796 31-1-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	30 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2200		58	0	0 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2400		53	0	4 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	606 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2400		48	0	13 31-1-2018
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 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400		43	0	49 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	728 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400		38	0	103 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	623 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	124 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1204 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	1405 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	291 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	23,6500	23,6500	23,6500	1	23,6500	23,5400		24	10	666 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0900		2	1	344 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	636 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	307 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	395 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	303 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	9,3000	9,4500	9,3000	2	9,4500	9,1600		9	5	649 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	559 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2100		5	1	294 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	41 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	971 31-1-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	218 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2700		58	0	0 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	106 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700		53	0	9 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	5	244 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	43,5500	43,5500	43,5500	1	43,5500	43,2400		43	1	38 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800		1	2	849 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	38,6000	38,6000	38,6000	1	38,6000	38,2400		38	6	83 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	762 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	217 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	265 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	205 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	769 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	24,3000	24,3000	24,3000	1	24,3000	23,8400		24	6	533 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	174 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	19,7100		20	1	372 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	125 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	234 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	111 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,6100		11	10	468 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	88 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	71 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	3 31-1-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	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	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700		28	0	542 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	344 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	24,6500	24,6500	24,0000	2	24,0000	24,0600		24	2	284 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9400		5	1	543 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	20,7500	20,7500	20,4000	2	20,4000	20,2000		20	2	335 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		0	0	704 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	17,4500	17,4500	17,2000	5	17,2000	16,9800		17	11	337 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	308 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	256 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	816 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	11,8000	11,8000	11,7000	2	11,7000	11,7100		12	3	748 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	247 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	5,4500	5,4500	5,3500	2	5,3500	5,3800		5	11	531 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	178 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	74 31-1-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7600		74	0	12 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400		33	0	5 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,2600		3	2	99 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	49 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	76 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	176 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	981 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	6,5000	6,5200	6,5000	2	6,5200	6,4500		6	7	150 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	110 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	8 31-1-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3600		74	0	60 31-1-2018
F	DV6	DSV - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	492,9114		493	0	0 31-1-2018
F	DV6	DSV - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	490,4570		490	0	0 31-1-2018
F	DV6	DSV - Stock Future	20-4-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	490,2670		490	0	0 31-1-2018
F	DV6	DSV - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	490,0450		490	0	0 31-1-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	490,1001		490	0	0 31-1-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	490,0674		490	0	0 31-1-2018
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	260,0500		260	0	0 31-1-2018
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	260,1400		260	0	0 31-1-2018
F	DX6	Drax Group - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,1200		254	0	0 31-1-2018
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,3400		254	0	0 31-1-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	254,7900		255	0	0 31-1-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,3800		250	0	0 31-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2870		27	0	0 31-1-2018
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2818		27	0	0 31-1-2018
F	DZ6	ABN AMRO Group - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2740		27	0	0 31-1-2018
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6688		27	0	0 31-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0303		26	0	0 31-1-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0091		26	0	0 31-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8378		20	0	0 31-1-2018
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8340		20	0	0 31-1-2018
F	EB6	Ebro Foods SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6384		20	0	0 31-1-2018
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6274		20	0	0 31-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4237		19	0	0 31-1-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2181		19	0	0 31-1-2018
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0980		18	0	0 31-1-2018
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0945		18	0	0 31-1-2018
F	EE6	Endesa SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0894		18	0	0 31-1-2018
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0793		18	0	0 31-1-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4370		17	0	0 31-1-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4228		17	0	0 31-1-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-1-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-1-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-1-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-1-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 31-1-2018
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9476		22	0	0 31-1-2018
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9434		22	0	0 31-1-2018
F	EG6	Enagas SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9372		22	0	0 31-1-2018
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9248		22	0	0 31-1-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0340		21	0	0 31-1-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0168		21	0	0 31-1-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 31-1-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	185 31-1-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	35 31-1-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 31-1-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 31-1-2018
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,2562		34	0	0 31-1-2018
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,2497		34	0	0 31-1-2018
F	EI6	Elisa OYJ - Stock Future	20-4-2018	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	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	31-1-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	31-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,5256	41	0	0	31-1-2018
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,5178	41	0	0	31-1-2018
F	EK6	Erste Group Bank AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,5063	41	0	0	31-1-2018
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,3837	39	0	0	31-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,3560	39	0	0	31-1-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,3241	39	0	0	31-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0681	17	0	0	31-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0649	17	0	0	31-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	31-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,0504	17	0	0	31-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3667	16	0	0	31-1-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3534	16	0	0	31-1-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8150	1	0	20	31-1-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9908	1	0	0	31-1-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0606	1	0	0	31-1-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	31-1-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	10	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	10	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	51	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	20	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	1	31-1-2018
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	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	30	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	1	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	105	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	42	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	50	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	6	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	31-1-2018
O	ENX	Euronext - Strnd Option	16-3-2018	64,000												

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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	ER6	Ericsson B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	50,5900		51	0	0	31-1-2018
F	ER6	Ericsson B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	50,5715		51	0	0	31-1-2018
F	ER6	Ericsson B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	49,5478		50	0	0	31-1-2018
F	ER6	Ericsson B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	49,5148		50	0	0	31-1-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	49,4671		49	0	0	31-1-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	49,4344		49	0	0	31-1-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	31-1-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	31-1-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	31-1-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	31-1-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	31-1-2018
F	ET6	Electrolux B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,1451		278	0	0	31-1-2018
F	ET6	Electrolux B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	278,0430		278	0	0	31-1-2018
F	ET6	Electrolux B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,7619		274	0	0	31-1-2018
F	ET6	Electrolux B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,5796		274	0	0	31-1-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,3161		273	0	0	31-1-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	268,9885		269	0	0	31-1-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	31-1-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	31-1-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	31-1-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0	31-1-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	500	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	70	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	7	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	6	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	31-1-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	37,0000	P	EUR	0,0000	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,4923	188	0	0	31-1-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,3678	188	0	0	31-1-2018
F	FC6	Leonardo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7190	10	0	0	31-1-2018
F	FC6	Leonardo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7171	10	0	0	31-1-2018
F	FC6	Leonardo SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7144	10	0	0	31-1-2018
F	FC6	Leonardo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5490	10	0	0	31-1-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5423	10	0	0	31-1-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5345	10	0	0	31-1-2018
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	103,8200	104	0	0	31-1-2018
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	103,8500	104	0	0	31-1-2018
F	FI6	Firstgroup - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	103,9100	104	0	0	31-1-2018
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	104,0000	104	0	0	31-1-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	104,1800	104	0	0	31-1-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	104,3800	104	0	0	31-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	31-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-1-2018
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	353,3365	353	0	0	31-1-2018
F	FL6	FLSmidth & Co - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	353,2257	353	0	0	31-1-2018
F	FL6	FLSmidth & Co - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,8898	347	0	0	31-1-2018
F	FL6	FLSmidth & Co - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,7332	347	0	0	31-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,7737	347	0	0	31-1-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	346,7510	347	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	86	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	1	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	103	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	133	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	452	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	26	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	411	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	63	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	787	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	152	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	0,2800	0,2800	0,2200	6	0,2300	0,2400	0	30	260	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0300	1	2	107	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	0,3600	0,3600	0,3500	4	0,3500	0,3800	0	17	134	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,6500	0,8200	0,6500	5	0,8000	0,7300	1	24	201	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	0,6000	0,6000	0,5500	9	0,6000	0,5700	1	52	138	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	C	EUR	0,4500	0,5000	0,4500	8	0,4500	0,4800	0	38	107	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	20,5000	P	EUR	0,9000	0,9000	0,7500	2	0,7500	0,8200	1	6	30	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,2400	0,3100	0,2400	11	0,2700	0,2800	0	85	269	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	P	EUR	1,2500	1,2500	1,1000	2	1,1000	1,1200	1	2	33	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9400	2	15	36	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	12	31-1-2018
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	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	4	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	31-1-2018
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	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	31-1-2018
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	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	35	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	5,1900	5	50	50	31-1-2018
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	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	7	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	76	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900	3	1	41	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	107	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	2,1500	2,3500	2,1500	3	2,3500	2,4000	2	3	325	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	205	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9900	2	1	26	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	18	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	364	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	231	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	87	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	19,5000	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	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	63	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	186	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	80	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	84	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	24	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	42	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	107	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	21	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	2	8	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	5	5	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	20,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000	1	5	5	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	11	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	31-1-2018
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	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	74	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	78	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	7	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	210	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4000	4	4	55	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	249	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	10	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	75	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	2,6000	2,7500	2,6000	5	2,7500	2,7700	3	16	255	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,7900	1	2	392	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900	2	1	289	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	1,2000	1,2000	1,1000	2	1,1000	1,1400	1	2	397	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	1	1	272	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600	2	1	471	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	2	383	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1000	2	7	284	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	378	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7800	3	2	1097	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600	0	3	314	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	370	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	636	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	175	31-1-2018
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	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	421	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	31-1-2018
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	109	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	8	10	0	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	384	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	56	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	25	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	160	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	3,0500	3,2000	3,0500	2	3,2000	3,0600	3	3	119	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2400	1	3	145	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	127	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	1,6500	1,6500	1,6000	4	1,6500	1,6300	2	10	296	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	1,9000	1,9500	1,9000	5	1,9000	1,8400	2	12	175	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	166	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	1,5000	1,5000	1,4000	3	1,4000	1,3900	1	7	95	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	87	31-1-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	1,0000	1,1000	1,0000	5	1,1000	1,0200	1	7	211	31-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8437		92	0	31-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7791		92	0	31-1-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7045		92	0	31-1-2018
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1344,2400		1344	0	31-1-2018
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1344,7000		1345	0	31-1-2018
F	FN6	Fresnillo - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1345,3700		1345	0	31-1-2018
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1328,5000		1329	0	31-1-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1321,1100		1321	0	31-1-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1323,6400		1324	0	31-1-2018
F	FO6	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2733,4800		2733	0	31-1-2018
F	FO6	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2734,4200		2734	0	31-1-2018
F	FO6	Associated British Foods - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2735,7900		2736	0	31-1-2018
F	FO6	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2725,9000		2726	0	31-1-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2730,7600		2731	0	31-1-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2704,4900		2704	0	31-1-2018
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2296		95	0	31-1-2018
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2113		95	0	31-1-2018
F	FP6	Fraport AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1843		95	0	31-1-2018
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6311		94	0	31-1-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5652		94	0	31-1-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4892		93	0	31-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4723		70	0	31-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4588		70	0	31-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4388		70	0	31-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8993		70	0	31-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8501		70	0	31-1-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7934		70	0	31-1-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	31-1-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	31-1-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31-1-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31-1-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-2-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	31-1-2018
O	FSQ	Fresenius - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	FSQ	Fresenius - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	31-1-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700		34	0	31-1-2018	
F	FUG6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4285		13	0	31-1-2018	
F	FUG6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4260		13	0	31-1-2018	
F	FUG6	Fugro NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4221		13	0	31-1-2018	
F	FUG6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4146		13	0	31-1-2018	
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4052		13	0	31-1-2018	
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3943		13	0	31-1-2018	
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-1-2018	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018	
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018	
O	FUR	FUGRO	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	12	31-1-2018	
O	FUR	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	31-1-2018	
O	FUR	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	31-1-2018	
O	FUR	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	31-1-2018	
O	FUR	FUGRO	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	58	31-1-2018	
O	FUR	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	31-1-2018	
O	FUR	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	28	31-1-2018	
O	FUR	FUGRO	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	178	31-1-2018	
O	FUR	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	33	31-1-2018	
O	FUR	FUGRO	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	31-1-2018	
O	FUR	FUGRO	16-2-2018	11,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9600		2	3	41	31-1-2018
O	FUR	FUGRO	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	558	31-1-2018	
O	FUR	FUGRO	16-2-2018	12,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4800		1	1	397	31-1-2018
O	FUR	FUGRO	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	341	31-1-2018	
O	FUR	FUGRO	16-2-2018	12,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	1	231	31-1-2018
O	FUR	FUGRO	16-2-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	233	31-1-2018	
O	FUR	FUGRO	16-2-2018	13,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	2	428	31-1-2018
O	FUR	FUGRO	16-2-2018	13,0000	P	EUR	0,2400	0,2400	0,1600	4	0,1600	0,1700		0	17	422	31-1-2018
O	FUR	FUGRO	16-2-2018	13,5000	C	EUR	0,2600	0,3300	0,2600	9	0,2700	0,2900		0	82	364	31-1-2018
O	FUR	FUGRO	16-2-2018	13,5000	P	EUR	0,3700	0,4000	0,3400	5							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	FUR	FUGRO	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-1-2018
O	FUR	FUGRO	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	FUR	FUGRO	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	53	31-1-2018
O	FUR	FUGRO	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	31-1-2018
O	FUR	FUGRO	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	31-1-2018
O	FUR	FUGRO	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	7	31-1-2018
O	FUR	FUGRO	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	105	31-1-2018
O	FUR	FUGRO	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	56	31-1-2018
O	FUR	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	84	31-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	193	31-1-2018
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1290	31-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	96	31-1-2018
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	242	31-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	918	31-1-2018
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	3068	31-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5500	3	1	911	31-1-2018
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	5	1699	31-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	53	31-1-2018
O	FUR	FUGRO	16-3-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3064	31-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3932	31-1-2018
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1279	31-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	114	31-1-2018
O	FUR	FUGRO	16-3-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	256	31-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9500	1	24	1038	31-1-2018
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	0,5700	0,6000	0,4900	11	0,5000	0,5100	1	51	1327	31-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6700	1	5	251	31-1-2018
O	FUR	FUGRO	16-3-2018	13,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	15	879	31-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,4500	0,4600	0,4200	8	0,4500	0,4600	0	34	1567	31-1-2018
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0300	1	6	655	31-1-2018
O	FUR	FUGRO	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	163	31-1-2018
O	FUR	FUGRO	16-3-2018	14,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800	1	1	29	31-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100	0	6	1093	31-1-2018
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	1,8500	1,8500	1,7500	2	1,7500	1,7800	2	2	460	31-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000	0	5	475	31-1-2018
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	119	31-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	FUR	FUGRO	16-3-2018	17,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	31-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1569	31-1-2018
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	141	31-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	77	31-1-2018
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	44	31-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	31-1-2018
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	268	31-1-2018
O	FUR	FUGRO	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	31-1-2018
O	FUR	FUGRO	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	FUR	FUGRO	20-4-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	31-1-2018
O	FUR	FUGRO	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	11	31-1-2018
O	FUR	FUGRO	20-4-2018	12,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7700	2	1	7	31-1-2018
O	FUR	FUGRO	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	53	31-1-2018
O	FUR	FUGRO	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	4	31-1-2018
O	FUR	FUGRO	20-4-2018	13,0000	P	EUR	0,6500	0,6500	0,6500	5	0,6500	0,6400	1	21	122	31-1-2018
O	FUR	FUGRO	20-4-2018	13,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	8	24	31-1-2018
O	FUR	FUGRO	20-4-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	71	31-1-2018
O	FUR	FUGRO	20-4-2018	14,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	10	87	31-1-2018
O	FUR	FUGRO	20-4-2018	14,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1600	1	1	70	31-1-2018
O	FUR	FUGRO	20-4-2018	14,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	1	4	31-1-2018
O	FUR	FUGRO	20-4-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	30	31-1-2018
O	FUR	FUGRO	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	31	31-1-2018
O	FUR	FUGRO	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	31-1-2018
O	FUR	FUGRO	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	86	31-1-2018
O	FUR	FUGRO	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	8	31-1-2018
O	FUR	FUGRO	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	FUR	FUGRO	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	3	31-1-2018
O	FUR	FUGRO	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	31-1-2018
O	FUR	FUGRO	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	31-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	10	31-1-2018
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	304	31-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	31-1-2018
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	109	31-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	145	31-1-2018
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2870	31-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	88	31-1-2018
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	953	31-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	82	31-1-2018
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	372	31-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6300	4	2	375	31-1-2018
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1507	31-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	465	31-1-2018
O	FUR	FUGRO	15-6-2018	11,0000	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	FUR	FUGRO	15-6-2018	14,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300		1	1623	31-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,4700	0,5000	0,4700	3	0,4800	0,4900		0	32	951 31-1-2018
O	FUR	FUGRO	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	515 31-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	7	1007 31-1-2018
O	FUR	FUGRO	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	495 31-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1489 31-1-2018
O	FUR	FUGRO	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	502 31-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1457 31-1-2018
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	1158 31-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 31-1-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	71 31-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		0	0	60 31-1-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	3	538 31-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	20 31-1-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	249 31-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20 31-1-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	35 31-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	260 31-1-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,4100	0,4100	0,4100	12	0,4100	0,4100		0	101	441 31-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	268 31-1-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	3	151 31-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	266 31-1-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	293 31-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	232 31-1-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2600		1	6	364 31-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	2	206 31-1-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800		2	1	190 31-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8100		1	2	43 31-1-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	20 31-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	157 31-1-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,1500		3	15	68 31-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	33 31-1-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	157 31-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	95 31-1-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 31-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	106 31-1-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	418 31-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	351 31-1-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2389 31-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	117 31-1-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	1	6380 31-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0000		4	1	861 31-1-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2358 31-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	63 31-1-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	872 31-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	2,4000	2,5500	2,4000	2	2,5500	2,5200		3	10	1157 31-1-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	10	3052 31-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200		2	10	233 31-1-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	304 31-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4200		1	4	1935 31-1-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0300		2	2	2188 31-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0600		1	3	771 31-1-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	592 31-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1053 31-1-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	3,3500	3,3500	3,3500	2	3,3500	3,3800		3	10	964 31-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,4100	0,4400	0,4100	5	0,4400	0,4200		0	175	1345 31-1-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	810 31-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1427 31-1-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	6,8000	6,8000	6,8000	2	6,8000	6,8500		7	10	1735 31-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7300		8	15	503 31-1-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	17460 31-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	300 31-1-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	2619 31-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	261 31-1-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	1	1005 31-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	4,3500	4,3500	4,2500	2	4,2500	4,3500		4	8	1623 31-1-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,9500	0,9500	0,9500	9	0,9500	0,9400		1	82	8343 31-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9700		3	4	1674 31-1-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,6000	1,6000	1,6000	15	1,6000	1,5900		2	108	2538 31-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	1,9500	1,9500	1,9000	2	1,9000	1,9200		2	13	1173 31-1-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	701 31-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1304 31-1-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	287 31-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	603 31-1-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1448 31-1-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 31-1-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4600	0,4600	0,4500	6	0,4500	0,4800		0	60	430 31-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1800		6	1	11 31-1-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	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	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	107 31-1-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2600		4	3	75 31-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	350 31-1-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	198 31-1-2018
F	FV6	Ferrovial SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4730		18	0	0 31-1-2018
F	FV6	Ferrovial SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4694		18	0	0 31-1-2018
F	FV6	Ferrovial SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4642		18	0	0 31-1-2018
F	FV6	Ferrovial SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1339		18	0	0 31-1-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1212		18	0	0 31-1-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6966		18	0	0 31-1-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788		1	0	0 31-1-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 31-1-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 31-1-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-1-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 31-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2977		89	0	0 31-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2593		89	0	0 31-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2133		89	0	0 31-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,1508		89	0	0 31-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,1477		87	0	0 31-1-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,0441		87	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,1407		237	0	0 31-1-2018
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	237,0388		237	0	0 31-1-2018
F	FZ6	Flughafen Zurich - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,9166		237	0	0 31-1-2018
F	FZ6	Flughafen Zurich - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,4533		233	0	0 31-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,1831		233	0	0 31-1-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,9060		233	0	0 31-1-2018
F	GD6	GN Store Nord - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	202,1637		202	0	0 31-1-2018
F	GD6	GN Store Nord - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,7003		201	0	0 31-1-2018
F	GD6	GN Store Nord - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,6226		201	0	0 31-1-2018
F	GD6	GN Store Nord - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,5317		201	0	0 31-1-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,5544		201	0	0 31-1-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	200,5410		201	0	0 31-1-2018
F	GF6	G4S - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,3500		284	0	0 31-1-2018
F	GF6	G4S - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,4500		284	0	0 31-1-2018
F	GF6	G4S - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,5900		285	0	0 31-1-2018
F	GF6	G4S - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,0200		279	0	0 31-1-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,5200		280	0	0 31-1-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,0500		280	0	0 31-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2923		70	0	0 31-1-2018
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2788		70	0	0 31-1-2018
F	GH6	Gerresheimer AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2589		70	0	0 31-1-2018
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1699		69	0	0 31-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1212		69	0	0 31-1-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0651		69	0	0 31-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9684		16	0	0 31-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9653		16	0	0 31-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9608		16	0	0 31-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1020		15	0	0 31-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0914		15	0	0 31-1-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0792		15	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7645		50	0	0 31-1-2018
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7550		50	0	0 31-1-2018
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4930		49	0	0 31-1-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4582		49	0	0 31-1-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	10	0 31-1-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 31-1-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-1-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	0 31-1-2018
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 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	0 31-1-2018
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	105	0 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	0 31-1-2018
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	51	0 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	0 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	P	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	62 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	32 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	19 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	90 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	256 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	2 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	199 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1021 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	231 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	C	EUR	3,7500	3,7500	3,7500	-	1	3,7500	3,8200		4	3	127 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	276 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	C	EUR	1,7300	1,8100	1,6500	-	9	1,6500	1,8400		2	18	895 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	147 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	C	EUR	0,1300	0,1300	0,1300	-	6	0,1300	0,1600		0	59	1295 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	50,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,3500		0	6	200 31-1-2018
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	52,0000	P	EUR	2,2900	2,2900	2,2900	-	1	2,2900	2,2400		5	5	31-1-2018
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	201 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	49 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	0 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	0 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	0 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	7 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	20 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	173 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	213 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	203 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	430 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	135 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	136 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	327 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	410 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	181 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	227 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	645 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	297 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	749 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	952 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	7,7000	7,7000	7,7000	-	1	7,7000	7,8800		8	1	168 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	649 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	627 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	356 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1858 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	312 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1208 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	356 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	1,8300	1,8300	1,8000	-	2	1,8000	1,9900		2	2	1787 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	P	EUR	0,2900	0,2900	0,2900	-	1	0,2900	0,2600		0	1	278 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	C	EUR	0,2900	0,2900	0,2900	-	1	0,2900	0,3100		0	25	1649 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	569 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	460 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	350 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	288 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	230 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	159 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	57 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	195 31-1-2018	
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 31-1-2018	
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600	50	0	18	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	0	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	40	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	0	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	1	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	13	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	55	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	243	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	203	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2531	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	62	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	188	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	81	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	37	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	216	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	775	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	46	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	193	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	184	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	355	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	403	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4100	0	2	1641	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,000	C	EUR	8,1800	8,1800	8,1800	1	8,1800	8,1200	8	1	177	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	1	366	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	218	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	457	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2500	5	2	411	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	241	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	296	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	421	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	5099	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	877	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,000	C	EUR	15,8000	0,8000	0,8000	1	0,8000	0,7700	1	3	6412	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,000	P	EUR	1,3800	1,3800	1,3800	3	1,3800	1,3100	1	50	842	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,000	C	EUR	0,2400	0,2400	0,2000	2	0,2000	0,2600	0	2	611	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	159	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	352	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	981	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	136	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	252	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	16	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	430	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	213	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	91	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	117	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	34	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	292	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6900	41	0	21	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	0	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	2	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	2	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	34	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	184	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	64	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	676	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	93	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	554	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	784	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	971	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	628	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	284	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	131	31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,000	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	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	200 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	145 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	73 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	45 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	170 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	185 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	76 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	50 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	272 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	242 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1700		3	3	1253 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	546 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	661 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7900		7	1	535 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	207 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	145 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	12 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 31-1-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	103 31-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6030		19	0	0 31-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5994		19	0	0 31-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5941		19	0	0 31-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5837		19	0	0 31-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5511		18	0	0 31-1-2018
F	GN6	Gas Natural SDG SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5368		18	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1320,6300		1321	0	0 31-1-2018
F	GO6	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1298,0800		1298	0	0 31-1-2018
F	GO6	GlaxoSmithKline - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1298,7300		1299	0	0 31-1-2018
F	GO6	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1280,8700		1281	0	0 31-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1264,1400		1264	0	0 31-1-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1247,5600		1248	0	0 31-1-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-1-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-1-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-1-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-1-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 31-1-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 31-1-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 31-1-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 31-1-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 31-1-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 31-1-2018
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0256		40	0	0 31-1-2018
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0179		40	0	0 31-1-2018
F	GR6	GEA Group AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1566		39	0	0 31-1-2018
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1345		39	0	0 31-1-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1070		39	0	0 31-1-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0752		39	0	0 31-1-2018
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,8787		108	0	0 31-1-2018
F	GT6	Getinge B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,8391		108	0	0 31-1-2018
F	GT6	Getinge B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,7880		108	0	0 31-1-2018
F	GT6	Getinge B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,2171		106	0	0 31-1-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,1148		106	0	0 31-1-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,0446		106	0	0 31-1-2018
F	GV6	Givaudan - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2239,4404		2239	0	0 31-1-2018
F	GV6	Givaudan - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2238,4775		2238	0	0 31-1-2018
F	GV6	Givaudan - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2179,3462		2179	0	0 31-1-2018
F	GV6	Givaudan - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2177,8243		2178	0	0 31-1-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2175,3048		2175	0	0 31-1-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2172,7192		2173	0	0 31-1-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	0 31-1-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 31-1-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 31-1-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 31-1-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	37 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	261 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	P	EUR	2,2500	2,2500	0,0000	1	2,2500	2,2600		2	10	96 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	6 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	51 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	67 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	50 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	2 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	25 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	17,0000	C	EUR	1,9500	1,9500	0,0000	1	1,9500	1,9300		2	50	50 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	530 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	35 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	18,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800		1	23	66 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	226 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300		1	1	162 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	73 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	325 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	46 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	319 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	65 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	133 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	2	195 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	189 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	104 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	22 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	2	79 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	40 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	25 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	14 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	221 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	16,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8900		3	4	6 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	45 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2700		1	4	89 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	3	125 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	18,5000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7300		1	2	2 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,0000	C	EUR	0,8000	0,8000	0,6500	3	0,6500	0,7000		1	59	64 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,0000	P	EUR	0,8500	0,9500	0,8500	11	0,9500	0,9600		1	192	256 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	5	28 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,0000	C	EUR	0,4100	0,4100	0,3300	4	0,3400	0,3500		0	14	69 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,6100		2	57	211 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	4 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	55 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	31 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10 31-1-2018
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 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	GVN	Grandvision - Spotlight Option	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	15 31-1-2018
F	GX6	Glencore - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,7700		404	0	0 31-1-2018
F	GX6	Glencore - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,9100		404	0	0 31-1-2018
F	GX6	Glencore - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	404,1100		404	0	0 31-1-2018
F	GX6	Glencore - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,4600		398	0	0 31-1-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	392,3700		392	0	0 31-1-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,1300		393	0	0 31-1-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-1-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 31-1-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0385		71	0	0 31-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2704		87	0	0 31-1-2018
F	HC6	HeidelbergCement AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2537		87	0	0 31-1-2018
F	HC6	HeidelbergCement AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2289		87	0	0 31-1-2018
F	HC6	HeidelbergCement AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1306		85	0	0 31-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0708		85	0	0 31-1-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0016		85	0	0 31-1-2018
F	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5501		91	0	0 31-1-2018
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5327		91	0	0 31-1-2018
F	HE6	Heineken NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5070		91	0	0 31-1-2018
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7865		90	0	0 31-1-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2935		89	0	0 31-1-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2210		89	0	0 31-1-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 31-1-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 31-1-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 31-1-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-1-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	12	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	78	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	24 31-1-2018
O	HEI	HEINEKEN	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	171	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7100		9	2	14 31-1-2018
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	218	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	92 31-1-2018
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,2600	0,2600	0,1900	5	0,2300	0,2200		0	25	321 31-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	4,8900	5,0000	4,8900	2	5,0000	4,9300		5	6	236 31-1-2018
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	0,4300	0,4300	0,3500	8	0,3600	0,3800		0	51	534 31-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000		3	3	644 31-1-2018
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	0,7800	0,7800	0,6600	9	0,7000	0,7400		1	25	1010 31-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	C	EUR	1,8500	1,9000	1,8200	7	1,8600	1,9300		2	22	4780 31-1-2018
O	HEI	HEINEKEN	16-2-2018	90,0000	P	EUR	1,3500	1,4600	1,3100	42	1,4600	1,3900		1	513	638 31-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,9000	1,0600	0,9000	8	1,0600	1,0100		1	19	460 31-1-2018
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	90 31-1-2018
O	HEI	HEINEKEN	16-2-2018	94,0000	C	EUR	0,4600	0,4900	0,4600	3	0,4900	0,4900		0	3	81 31-1-2018
O	HEI	HEINEKEN	16-2-2018	94,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2 31-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	280 31-1-2018
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	5,6000	5,6500	5,6000	2	5,6500	5,6900		6	2	5 31-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30 31-1-2018
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	13 31-1-2018
O	HEI	HEINEKEN	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	HEI	HEINEKEN	16-2-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	0 31-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600		36	0	0 31-1-2018
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 31-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	24 31-1-2018
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	113	0 31-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	42 31-1-2018
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	214 31-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	0 31-1-2018
O	HEI	HEINEKEN	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 31-1-2018
O	HEI	HEINEKEN	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	161 31-1-2018
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	424 31-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	191 31-1-2018
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2400		0	3	1051 31-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	C	EUR	7,0400	7,0400	7,0400	1	7,0400	7,0600		7	3	44 31-1-2018
O	HEI	HEINEKEN	16-3-2018	84,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100		1	10	506 31-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1800		6	1	696 31-1-2018
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	0,7000	0,7000	0,5900	5	0,6500	0,6300		1	17	1001 31-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3300		5	3	55 31-1-2018
O	HEI	HEINEKEN	16-3-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	429 31-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8000		4	2	261 31-1-2018
O	HEI	HEINEKEN	16-3-2018	88,0000	P	EUR	1,2700	1,2700	1,2600	3	1,2600	1,2700		1	18	1182 31-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	2,4700	2,6100	2,4500	29	2,4500	2,5300		3	215	2506 31-1-2018
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	1,9700	2,0200	1,9300	7	2,0200	1,9900		2	17	249 31-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	C	EUR	1,5400	1,6500	1,5400	4	1,6000	1,5700		2	8	793 31-1-2018
O	HEI	HEINEKEN	16-3-2018	92,0000	P	EUR	2,9500	3,1000	2,9500	4	3,1000	3,0400		3	6	45 31-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,6900	0,7400	0,6900	5	0,7400	0,7000		1	33	596 31-1-2018
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	66 31-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	221 31-1-2018
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	146 31-1-2018
O	HEI	HEINEKEN	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 31-1-2018
O	HEI	HEINEKEN	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 31-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 31-1-2018
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	10 31-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 31-1-2018
O	HEI	HEINEKEN	16-3-2018	140,0000	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	HEI	HEINEKEN	20-4-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25 31-1-2018
O	HEI	HEINEKEN	20-4-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	20 31-1-2018
O	HEI	HEINEKEN	20-4-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	9 31-1-2018
O	HEI	HEINEKEN	20-4-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		0	19	31-1-2018
O	HEI	HEINEKEN	20-4-2018	90,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6000		3	1	7 31-1-2018
O	HEI	HEINEKEN	20-4-2018	92,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1500		2	3	49 31-1-2018
O	HEI	HEINEKEN	20-4-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	21 31-1-2018
O	HEI	HEINEKEN	20-4-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	58 31-1-2018
O	HEI	HEINEKEN	20-4-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 31-1-2018
O	HEI	HEINEKEN	20-4-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7 31-1-2018
O	HEI	HEINEKEN	20-4-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		0	0	0 31-1-2018
O	HEI	HEINEKEN	20-4-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-1-2018
O	HEI	HEINEKEN	20-4-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	0 31-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800		41	0	12 31-1-2018
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 31-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	4 31-1-2018
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 31-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	3 31-1-2018
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	809 31-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	448 31-1-2018
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1130 31-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	10 31-1-2018
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	936 31-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	709 31-1-2018
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	0,8500	0,8500	0,8400	6	0,8400	0,8600		1	30	2362 31-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	6,7000	6,7500	6,7000	2	6,7500	6,8300		7	13	565 31-1-2018
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	743 31-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	3,6000	3,6000	3,5300	14	3,5500	3,5200		4	57	1287 31-1-2018
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	3,7200	3,7200	3,6000	5	3,6000	3,6800		4	28	467 31-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	3	568 31-1-2018
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	67 31-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200		1	10	409 31-1-2018
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	31 31-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	11 31-1-2018
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700		30	0	185 31-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3700		50	0	17 31-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900		60	0	171 31-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	0 31-1-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 31-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	0 31-1-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	16 31-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	58 31-1-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	86 31-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	20 31-1-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	104 31-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	54 31-1-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6500		2	1	700 31-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	333 31-1-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	2,9100	2,9600	2,8800	8	2,9300	2,9600		3	33	256 31-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	4,3500	4,4800	4,3500	4	4,4400	4,3900		4	17	1143 31-1-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	4,9700	5,0500	4,9700	4	5,0500	5,0500		5	26	55 31-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3300		2	1	178 31-1-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	96 31-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	1,0700	1,1100	1,0700	2	1,1100	1,1300		1	4	91 31-1-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	21 31-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400		31	0	12 31-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9700		51	0	3 31-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5800		61	0	32 31-1-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 31-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5800		51	0	5 31-1-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	298 31-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5800		46	0	0 31-1-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	199 31-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800		41	0	9 31-1-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	322 31-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	6 31-1-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	168 31-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	30,7000	30,7000	30,7000	1	30,7000	30,5800		31	5	576 31-1-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	348 31-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	742 31-1-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,8300	0,8400	0,8300	3	0,8400	0,8500		1	10	2575 31-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,8800		12	1	681 31-1-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	2,3300	2,3500	2,3300	3	2,3500	2,3500		2	13	1061 31-1-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	8,1000	8,1500	8,1000	2	8,1500	8				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	167 31-1-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	21,3000	21,3000	21,3000	1	21,3000	21,3700		21	5	10 31-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	53 31-1-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	31,0500	31,0500	31,0500	1	31,0500	31,0200		31	10	16 31-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9900		51	0	0 31-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 31-1-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0200		61	0	463 31-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600		31	0	13 31-1-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	147 31-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		21	2	0 31-1-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100		2	5	1109 31-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	55 31-1-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1230 31-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	1279 31-1-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	450 31-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	171 31-1-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	2 31-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8200		62	0	20 31-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5800		51	0	0 31-1-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	62 31-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		41	0	18 31-1-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	198 31-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	15 31-1-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	175 31-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0	139 31-1-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	468 31-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	420 31-1-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	2,6000	2,6000	2,5200	3	2,5200	2,4900		2	11	243 31-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	331 31-1-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	1022 31-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	377 31-1-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,6400		10	2	377 31-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	880 31-1-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	221 31-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8000		1	2	215 31-1-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900		33	0	13 31-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 31-1-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	60 31-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	30 31-1-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	139 31-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	122 31-1-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	269 31-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	22,2500	22,3500	22,2500	2	22,3500	22,2300		22	7	223 31-1-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	246 31-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	252 31-1-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	885 31-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,7300		10	25	1125 31-1-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	477 31-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8500		6	10	816 31-1-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	46 31-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	105 31-1-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3900		63	0	70 31-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600		41	0	70 31-1-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	1,3600	1,3600	1,2600	2	1,2600	1,3500		1	2	180 31-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	99 31-1-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	166 31-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	264 31-1-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	252 31-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	16,2500	16,2500	16,2500	1	16,2500	16,5300		17	1	282 31-1-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	601 31-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	104 31-1-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	157 31-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5800		8	1	372 31-1-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	219 31-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	343 31-1-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9700		64	0	689 31-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	17 31-1-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	111 31-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	17,7500	17,7500	17,7500	1	17,7500	17,7600		18	2	15 31-1-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,7200		11	2	38 31-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	21 31-1-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	15,8000	15,8000	15,8000	2	15,8000	15,8500		16	11	187 31-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	16 31-1-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	3 31-1-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	1,1500	1,2000	1,1500	2	1,2000	1,2700		1	2	2 31-

Instrument Type*	Instrument Trading 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	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	97	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	101	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	74	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	5	147	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	2	173	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	123	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400	1	41	149	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	0	0	30	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	36	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	16	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	100	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	15	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	106	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7300	4	1	213	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	81	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	211	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	156	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7600	2	40	665	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	220	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	267	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	45	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	555	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	418	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	5	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100	0	10	26	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	29	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	172	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	236	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	18	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800	0	10	26	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,8000	C	EUR	0,4700	0,5000	0,4700	4	0,5000	0,4700	0	8	97	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	C	EUR	0,4000	0,4000	0,3800	3	0,3800	0,3800	0	17	662	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	20	881	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	336	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	844	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	537	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0800	0	94	1539	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	1080	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	151	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	0	0	95	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	11	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	2	4	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	47	55	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	20-4-2018	10,0000	C	EUR	0,5000	0,5000	0,4900	2	0,4900	0,4600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1400		1	12	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	2	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600		1	2	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,3500	0,3700	0,3500	4	0,3700	0,3500		0	102	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	55	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	10	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700		1	50	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	31-1-2018
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	31-1-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	31-1-2018
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,2073		469	0	31-1-2018
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,0352		469	0	31-1-2018
F	HG6	Hexagon B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	468,8127		469	0	31-1-2018
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,5827		464	0	31-1-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,1362		463	0	31-1-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	462,8299		463	0	31-1-2018
F	HM6	Heineken Holding NV - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,4906		85	0	31-1-2018
F	HM6	Heineken Holding NV - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,4742		85	0	31-1-2018
F	HM6	Heineken Holding NV - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,4500		85	0	31-1-2018
F	HM6	Heineken Holding NV - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5424		85	0	31-1-2018
F	HM6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,8831		84	0	31-1-2018
F	HM6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,8150		84	0	31-1-2018
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	112,5877		113	0	31-1-2018
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	112,5661		113	0	31-1-2018
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	110,7842		111	0	31-1-2018
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	110,7220		111	0	31-1-2018
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	110,6440		111	0	31-1-2018
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	110,5542		111	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,9058		524	0	31-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,7415		524	0	31-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-4-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,5386		524	0	31-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,3015		523	0	31-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,3598		523	0	31-1-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	516,3254		516	0	31-1-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	31-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0879		110	0	31-1-2018
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0668		110	0	31-1-2018
F	HR6	Hannover Rueck SE - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0356		110	0	31-1-2018
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,4750		106	0	31-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,4002		106	0	31-1-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,3137		106	0	31-1-2018
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,2300		751	0	31-1-2018
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	735,6200		736	0	31-1-2018
F	HS6	HSBC Holdings - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	735,9800		736	0	31-1-2018
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	728,6300		729	0	31-1-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	722,3700		722	0	31-1-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	716,0700		716	0	31-1-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,4841		145	0	31-1-2018
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,4562		145	0	31-1-2018
F	HT6	Hochtief AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,4148		145	0	31-1-2018
F	HT6	Hochtief AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,2344		142	0	31-1-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,1344		142	0	31-1-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,0189		142	0	31-1-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-1-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-1-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972		0	5	31-1-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972		0	5	31-1-2018
F	IA6	NEX Group Plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	593,1000		593	0	31-1-2018
F	IA6	NEX Group Plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	593,3100		593	0	31-1-2018
F	IA6	NEX Group Plc - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	593,6000		594	0	31-1-2018
F	IA6	NEX Group Plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	594,1300		594	0	31-1-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	586,3800		586	0	31-1-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	581,8000		582	0	31-1-2018
F	ID6	Iberdrola SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5573		7	0	31-1-2018
F	ID6	Iberdrola SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5560		7	0	31-1-2018
F	ID6	Iberdrola SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5542		7	0	31-1-2018
F	ID6	Iberdrola SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5505		7	0	31-1-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3660		6	0	31-1-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3608		6	0	31-1-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250		0	0	31-1-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	31-1-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31-1-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31-1-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	4	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	92	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	16	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-1-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS)	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		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	ING	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	31-1-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	31-1-2018
O	ING	ING	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	16 31-1-2018
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	230	31-1-2018
O	ING	ING	16-2-2018	13,0000	C	EUR	2,6700	2,6700	2,6700	2	2,6700	2,8300		3	2	105 31-1-2018
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	500	31-1-2018
O	ING	ING	16-2-2018	14,0000	C	EUR	1,7800	1,7800	1,7800	2	1,7800	1,8300		2	58	360 31-1-2018
O	ING	ING	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	579 31-1-2018
O	ING	ING	16-2-2018	14,5000	C	EUR	1,2900	1,3100	1,2900	3	1,3100	1,3400		1	5	325 31-1-2018
O	ING	ING	16-2-2018	14,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1037 31-1-2018
O	ING	ING	16-2-2018	15,0000	C	EUR	0,7500	0,9300	0,7500	11	0,8000	0,8700		1	129	1521 31-1-2018
O	ING	ING	16-2-2018	15,0000	P	EUR	0,0400	0,0600	0,0300	8	0,0600	0,0400		0	18084	9953 31-1-2018
O	ING	ING	16-2-2018	15,5000	C	EUR	0,4000	0,5500	0,4000	33	0,4000	0,4400		0	317	3035 31-1-2018
O	ING	ING	16-2-2018	15,5000	P	EUR	0,1900	0,1900	0,0900	45	0,1100	0,1100		0	1014	5188 31-1-2018
O	ING	ING	16-2-2018	16,0000	C	EUR	0,1600	0,2200	0,1300	66	0,1400	0,1500		0	1361	4669 31-1-2018
O	ING	ING	16-2-2018	16,0000	P	EUR	0,4600	0,4600	0,2700	54	0,3400	0,3300		0	19182	12380 31-1-2018
O	ING	ING	16-2-2018	16,5000	C	EUR	0,0400	0,0600	0,0400	54	0,0400	0,0500		0	729	7202 31-1-2018
O	ING	ING	16-2-2018	16,5000	P	EUR	0,6500	0,7600	0,6000	13	0,7600	0,7100		1	101	4460 31-1-2018
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0200	0,0300	0,0200	8	0,0200	0,0100		0	76	8333 31-1-2018
O	ING	ING	16-2-2018	17,0000	P	EUR	1,1600	1,1600	1,1000	3	1,1000	1,1800		1	21	870 31-1-2018
O	ING	ING	16-2-2018	17,5000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	160	178 31-1-2018
O	ING	ING	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	105 31-1-2018
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654 31-1-2018
O	ING	ING	16-2-2018	18,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1700		2	5	84 31-1-2018
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ING	ING	16-2-2018	19,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1700		3	20	20 31-1-2018
O	ING	ING	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ING	ING	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 31-1-2018
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	2540 31-1-2018
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2118	31-1-2018
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	4586 31-1-2018
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2125	31-1-2018
O	ING	ING	16-3-2018	11,0000	C	EUR	4,9600	4,9600	4,7800	2	4,7800	4,8400		5	2	3331 31-1-2018
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	573 31-1-2018
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	807 31-1-2018
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	4552 31-1-2018
O	ING	ING	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	1884 31-1-2018
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3029	31-1-2018
O	ING	ING	16-3-2018	14,0000	C	EUR	1,9500	2,0000	1,9000	4	1,9000	1,8800		2	71	3256 31-1-2018
O	ING	ING	16-3-2018	14,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	10	21549 31-1-2018
O	ING	ING	16-3-2018	15,0000	C	EUR	0,8900	1,1000	0,8900	18	0,9500	0,9800		1	311	11993 31-1-2018
O	ING	ING	16-3-2018	15,0000	P	EUR	0,2100	0,2100	0,1400	17	0,1600	0,1500		0	162	10903 31-1-2018
O	ING	ING	16-3-2018	15,5000	C	EUR	0,5500	0,6500	0,5500	10	0,6500	0,6000		1	136	1436 31-1-2018
O	ING	ING	16-3-2018	15,5000	P	EUR	0,3500	0,3500	0,2400	31	0,3000	0,2800		0	216	3359 31-1-2018
O	ING	ING	16-3-2018	16,0000	C	EUR	0,3200	0,4000	0,3000	78	0,3300	0,3300		0	1178	20341 31-1-2018
O	ING	ING	16-3-2018	16,0000	P	EUR	0,6200	0,6200	0,4400	64	0,5000	0,5000		1	535	13887 31-1-2018
O	ING	ING	16-3-2018	16,5000	C	EUR	0,1400	0,2000	0,1400	31	0,1500	0,1600		0	467	5428 31-1-2018
O	ING	ING	16-3-2018	16,5000	P	EUR	0,9800	0,9800	0,7400	7	0,8000	0,8400		1	257	1853 31-1-2018
O	ING	ING	16-3-2018	17,0000	C	EUR	0,0800	0,0900	0,0700	24	0,0800	0,0900		0	528	14631 31-1-2018
O	ING	ING	16-3-2018	17,0000	P	EUR	1,2200	1,3100	1,2000	6	1,2700	1,2600		1	10	5128 31-1-2018
O	ING	ING	16-3-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	100	7076 31-1-2018
O	ING	ING	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	861 31-1-2018
O	ING	ING	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	525 31-1-2018
O	ING	ING	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	287 31-1-2018
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2704 31-1-2018
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	387 31-1-2018
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 31-1-2018
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	367 31-1-2018
O	ING	ING	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 31-1-2018
O	ING	ING	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 31-1-2018
O	ING	ING	20-4-2018	14,0000	C	EUR	2,0100	2,0100	1,9300	4	1,9300	1,9300		2	215	191 31-1-2018
O	ING	ING	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22 31-1-2018
O	ING	ING	20-4-2018	15,0000	C	EUR	1,1600	1,1600	1,1000	3	1,1000	1,0700		1	19	26 31-1-2018
O	ING	ING	20-4-2018	15,0000	P	EUR	0,3000	0,3000	0,2300	5	0,2500	0,2500		0	54	210 31-1-2018
O	ING	ING	20-4-2018	15,5000	C	EUR	0,7000	0,7200	0,7000	4	0,7100	0,7200		1	14	1833 31-1-2018
O	ING	ING	20-4-2018	15,5000	P	EUR	0,4500	0,4500	0,3500	19	0,4200	0,4000		0	313	642 31-1-2018
O	ING	ING	20-4-2018	16,0000	C	EUR	0,4900	0,5000	0,4100	16	0,4200	0,4600		0	132	283 31-1-2018
O	ING	ING	20-4-2018	16,0000	P	EUR	0,6000	0,6500	0,5600	11						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	31-1-2018
O	ING	ING	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-1-2018
O	ING	ING	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	ING	ING	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	31-1-2018
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	70	31-1-2018
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	31-1-2018
O	ING	ING	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	125	31-1-2018
O	ING	ING	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2448	31-1-2018
O	ING	ING	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	602	31-1-2018
O	ING	ING	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3799	31-1-2018
O	ING	ING	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	956	31-1-2018
O	ING	ING	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7309	31-1-2018
O	ING	ING	15-6-2018	10,0000	C	EUR	5,9000	5,9000	5,9000	-	5,9000	5,8300	6	2	1192	31-1-2018
O	ING	ING	15-6-2018	10,0000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0300	0	75	4824	31-1-2018
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	367	31-1-2018
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1150	31-1-2018
O	ING	ING	15-6-2018	12,0000	C	EUR	3,7300	3,7300	3,7300	-	3,7300	3,8600	4	10	2061	31-1-2018
O	ING	ING	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30497	31-1-2018
O	ING	ING	15-6-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-1-2018
O	ING	ING	15-6-2018	12,5000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,1100	0	18000	18000	31-1-2018
O	ING	ING	15-6-2018	14,0000	C	EUR	1,8600	1,9500	1,8600	-	1,9500	1,9700	2	6	4141	31-1-2018
O	ING	ING	15-6-2018	14,0000	P	EUR	0,3500	0,3500	0,2900	-	0,3000	0,3000	0	18259	36144	31-1-2018
O	ING	ING	15-6-2018	15,0000	C	EUR	1,2000	1,2600	1,1100	-	1,1100	1,1600	1	267	11613	31-1-2018
O	ING	ING	15-6-2018	15,0000	P	EUR	0,6900	0,6900	0,5400	-	0,6100	0,5900	1	131	20678	31-1-2018
O	ING	ING	15-6-2018	16,0000	C	EUR	0,5500	0,6500	0,5500	-	0,5600	0,5800	1	902	30694	31-1-2018
O	ING	ING	15-6-2018	16,0000	P	EUR	1,2000	1,2000	1,0500	-	1,0900	1,0900	1	357	11269	31-1-2018
O	ING	ING	15-6-2018	17,0000	C	EUR	0,2500	0,2900	0,2300	-	0,2600	0,2700	0	342	23999	31-1-2018
O	ING	ING	15-6-2018	17,0000	P	EUR	1,9000	1,9000	1,7700	-	1,7700	1,8200	2	4	1771	31-1-2018
O	ING	ING	15-6-2018	18,0000	C	EUR	0,1000	0,1400	0,1000	-	0,1200	0,1200	0	296	8717	31-1-2018
O	ING	ING	15-6-2018	18,0000	P	EUR	2,6900	2,6900	2,6700	-	2,6700	2,6900	3	51	1184	31-1-2018
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1787	31-1-2018
O	ING	ING	15-6-2018	20,0000	P	EUR	4,5600	4,5600	4,5600	-	4,5600	4,6200	5	1	463	31-1-2018
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	31-1-2018
O	ING	ING	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	2338	31-1-2018
O	ING	ING	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-1-2018
O	ING	ING	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	139	31-1-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	657	31-1-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	484	31-1-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	233	31-1-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1125	31-1-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	3,8500	3,8500	3,8500	-	3,8500	3,8800	4	1	218	31-1-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,2200	0,2200	0,2000	-	0,2000	0,2000	0	157	4083	31-1-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	2,1200	2,1200	2,1200	-	2,1200	2,0500	2	7	713	31-1-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	0,6400	0,6400	0,5600	-	0,6100	0,5900	1	293	4026	31-1-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	1,3200	1,3400	1,2800	-	1,3000	1,3200	1	22	897	31-1-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	0,9500	1,0000	0,9300	-	0,9700	0,9800	1	636	6786	31-1-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,7400	0,8200	0,7400	-	0,7800	0,7900	1	55	6640	31-1-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	1,4900	1,5300	1,4600	-	1,4700	1,5200	2	77	4940	31-1-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,4600	0,4700	0,4100	-	0,4300	0,4500	0	125	3229	31-1-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	2,1600	2,1800	2,1600	-	2,1800	2,2300	2	21	894	31-1-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,2500	0,2700	0,2500	-	0,2600	0,2600	0	110	2653	31-1-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	3,2100	3,2100	3,2100	-	3,2100	3,0500	3	2	873	31-1-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1478	31-1-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	4,8400	4,8400	4,8400	-	4,8400	4,9100	5	150	664	31-1-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	230	31-1-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	6,9000	6,9000	6,9000	-	6,9000	6,8700	7	50	801	31-1-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	8,9000	8,9000	8,7500	-	8,7500	8,8400	9	214	368	31-1-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	9,7500	9,7500	9,7500	-	9,7500	9,8500	10	35	1472	31-1-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3586	31-1-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	91	31-1-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3246	31-1-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	1197	31-1-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7529	31-1-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	926	31-1-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10135	31-1-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	5,9400	5,9500	5,8000	-	5,8000	5,8600	6	770	4899	31-1-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1300	0,1300	0,1300	-	0,1300	0,1300	0	22	29174	31-1-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	4,9200	4,9200	4,9200	-	4,9200	4,8700	5	65	2754	31-1-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2100	0,2100	0,2000	-	0,2000	0,2100	0	51	31170	31-1-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	3,8300	4,0200	3,8300	-	3,8800	3,9000	4	47	9884	31-1-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3500	0,3500	0,3200	-	0,3300	0,3300	0	57	17899	31-1-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	2,0600	2,2000	2,0600	-	2,1000	2,1400	2	166	24294	31-1-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	0,8700	0,8700	0,7800	-	0,8000	0,8000	1	829	51820	31-1-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	1,3900	1,5800	1,3900	-	1,4400	1,4800	1	244	19799	31-1-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	1,3000	1,3000	1,1400	-	1,2300	1,2100	1	1580	29088	31-1-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,9100	1,0300	0,9100	-	0,9400	0,9700	1	2309	23776	31-1-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	1,8700	1,8700	1,6900	-	1,7800	1,7500	2	414	9757	31-1-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,5800	0,6700	0,5800	-	0,6200	0,6300	1	1090	971	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	346 31-1-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 31-1-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1040 31-1-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	1983 31-1-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	50 31-1-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	327 31-1-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	409 31-1-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	517 31-1-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	1070 31-1-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2197 31-1-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	3,9400	3,9500	3,9100	3	3,9500	3,9400		4	752	36 31-1-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,6000	0,6100	0,5900	4	0,6100	0,6000		1	24	4431 31-1-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3300		2	20	467 31-1-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	1,3000	1,3000	1,2700	9	1,2700	1,2700		1	1170	14362 31-1-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	1,2200	1,2900	1,2200	4	1,2900	1,2700		1	260	8232 31-1-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	2,2800	2,3800	2,2800	6	2,3800	2,3400		2	14	5394 31-1-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,6200	0,6200	0,6200	7	0,6200	0,6500		1	138	4413 31-1-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8000		4	1	472 31-1-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	529 31-1-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	400 31-1-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 31-1-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8683 31-1-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	103 31-1-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7793 31-1-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	17 31-1-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4536 31-1-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	707 31-1-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1707 31-1-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8300		7	1	1147 31-1-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3544 31-1-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	4583 31-1-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	5	18389 31-1-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9000		5	7	2563 31-1-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000		1	21	8328 31-1-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	4,0700	4,0700	4,0000	2	4,0000	3,9700		4	9	11593 31-1-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	6603	10 31-1-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	2,3600	2,5100	2,3600	15	2,4000	2,4600		2	269	19323 31-1-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	1,6600	1,6600	1,6200	10	1,6500	1,6500		2	251	18810 31-1-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	1,8100	1,9200	1,8000	15	1,9200	1,8900		2	95	13387 31-1-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	2,1200	2,1400	2,1200	2	2,1400	2,1600		2	3	14541 31-1-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	1,3100	1,4800	1,3100	20	1,4600	1,4500		1	230	10061 31-1-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	2,7100	2,7500	2,7100	3	2,7500	2,7700		3	36	8172 31-1-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,8100	0,8300	0,7500	22	0,8300	0,8400		1	914	3393 31-1-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	4,1600	4,2300	4,1600	2	4,2300	4,2300		4	110	476 31-1-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,4500	0,4700	0,4500	4	0,4600	0,4800		0	211	12872 31-1-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	1967 31-1-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,1400	0,1600	0,1400	18	0,1600	0,1600		0	1378	7342 31-1-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	3595 31-1-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	54 31-1-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1416 31-1-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	104 31-1-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2532 31-1-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	134 31-1-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1116 31-1-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,8300		8	1	654 31-1-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	5	2211 31-1-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	1685 31-1-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1285 31-1-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	7096 31-1-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400		1	1	2522 31-1-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9100		5	1	2671 31-1-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	955 31-1-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	4,0700	4,1200	4,0000	5	4,0000	4,0500		4	17	8136 31-1-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	1,3500	1,4300	1,3500	4	1,3900	1,4000		1	35	3705 31-1-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	2,5000	2,7000	2,5000	3	2,7000	2,6600		3	25	3252 31-1-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400		2	5	1259 31-1-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	2,1600	2,1800	2,1000	13	2,1000	2,1500		2	38	9339 31-1-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	2,9000	2,9000	2,8600	3	2,9000	2,9200		3	5	1738 31-1-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	1,6900	1,7800	1,6900	13	1,7000	1,7400		2	97	1976 31-1-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5600		4	10	814 31-1-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	204 31-1-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	80 31-1-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400		1	1	1648 31-1-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,7000		7	1	1843 31-1-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,2800	0,3000	0,2800	12	0,3000	0,2900		0	992	1969 31-1-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	415 31-1-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	173 31-1-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2400									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	12,0000	C	EUR	4,1300	4,1500	4,1000	3	4,1500	4,1300		4	8	13385 31-1-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	1,8800	1,9200	1,8800	3	1,9000	1,9100		2	17	3782 31-1-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	3,4000	3,4200	3,4000	2	3,4200	3,3800		2	23	611 31-1-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	843 31-1-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	3061 31-1-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9600		3	2	2005 31-1-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	2,2800	2,3800	2,2800	9	2,3000	2,3400		2	69	3034 31-1-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5800		4	5	1871 31-1-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	1,9500	1,9700	1,9200	10	1,9400	1,9600		2	257	4457 31-1-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2400		4	5	1114 31-1-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	1,3300	1,3800	1,3300	5	1,3600	1,3700		1	9	1912 31-1-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	706 31-1-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,9500	1,0000	0,9300	35	0,9600	0,9900		1	919	6707 31-1-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	712 31-1-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,4300	0,4400	0,4200	15	0,4400	0,4400		0	1615	5345 31-1-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	514 31-1-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	5,8500	6,0000	5,8500	8	5,9500	5,9500		6	19	308 31-1-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,4300	1,4500	1,4200	8	1,4500	1,4300		1	38	622 31-1-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	2,6000	2,6100	2,5200	12	2,5200	2,5600		3	39	125 31-1-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	4,1000	4,1400	4,1000	5	4,1400	4,1300		4	19	118 31-1-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	2,1800	2,2200	2,1500	9	2,1500	2,1800		2	140	1605 31-1-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	4,6600	4,7500	4,6600	6	4,7400	4,7900		5	60	2297 31-1-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	1,1300	1,1700	1,1300	8	1,1700	1,1800		1	18	748 31-1-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	184 31-1-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,5300	0,5600	0,5300	5	0,5600	0,5600		1	104	380 31-1-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	12,2500	12,2500	12,2500	2	12,2500	12,3700		12	20	159 31-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1602		3	0	0 31-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1596		3	0	0 31-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1587		3	0	0 31-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9549		3	0	0 31-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9529		3	0	0 31-1-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9505		3	0	0 31-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 31-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 31-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 31-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 31-1-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 31-1-2018
F	IP6	Imperial Brands - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2899,0100		2899	0	0 31-1-2018
F	IP6	Imperial Brands - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2840,4800		2840	0	0 31-1-2018
F	IP6	Imperial Brands - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2841,9000		2842	0	0 31-1-2018
F	IP6	Imperial Brands - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2816,0100		2816	0	0 31-1-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2792,6200		2793	0	0 31-1-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2732,3400		2732	0	0 31-1-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,0000		182	0	0 31-1-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 31-1-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 31-1-2018
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 31-1-2018
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 31-1-2018
F	IS6	Indra Sistemas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8387		12	0	0 31-1-2018
F	IS6	Indra Sistemas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8364		12	0	0 31-1-2018
F	IS6	Indra Sistemas SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8331		12	0	0 31-1-2018
F	IS6	Indra Sistemas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8264		12	0	0 31-1-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8181		12	0	0 31-1-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8085		12	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	31-1-2018
F	IT6	Inditex SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8668	29	0	0	31-1-2018
F	IT6	Inditex SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8613	29	0	0	31-1-2018
F	IT6	Inditex SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8531	29	0	0	31-1-2018
F	IT6	Inditex SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4521	28	0	0	31-1-2018
F	IT6	Inditex SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4321	28	0	0	31-1-2018
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2242	28	0	0	31-1-2018
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4972	0	5	1	31-1-2018
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	31-1-2018
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	31-1-2018
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	31-1-2018
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	20	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	22	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	10	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	29	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	132	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	87	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	21	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	21	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	105	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	10	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	131	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	345	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	51	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	6	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	70	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	41	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	50	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	157	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	2	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	12,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300	3	20	20	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	4	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	6	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	24	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	ITR	Intertrust - Stock Option	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	31-1-2018
F	IV6	Investor B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KE6	Akator - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,6601		16	0	31-1-2018	
F	KE6	Akator - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,7129		16	0	31-1-2018	
F	KE6	Akator - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,7584		16	0	31-1-2018	
F	KF6	Kingfisher - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,0600		347	0	31-1-2018	
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,1800		347	0	31-1-2018	
F	KF6	Kingfisher - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,3500		347	0	31-1-2018	
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	340,3100		340	0	31-1-2018	
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	340,9100		341	0	31-1-2018	
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	341,5700		342	0	31-1-2018	
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7406		86	0	31-1-2018	
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7242		86	0	31-1-2018	
F	KG6	Kerry Group PLC - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6998		86	0	31-1-2018	
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2219		85	0	31-1-2018	
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1619		85	0	31-1-2018	
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8889		85	0	31-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1959		37	0	31-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1888		37	0	31-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9183		37	0	31-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8975		37	0	31-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7516		37	0	31-1-2018	
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7217		37	0	31-1-2018	
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	31-1-2018	
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	31-1-2018	
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	31-1-2018	
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	31-1-2018	
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	31-1-2018	
F	KOG	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0949		46	0	31-1-2018	
F	KOG	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4363		44	0	31-1-2018	
F	KOG	Kone OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4237		44	0	31-1-2018	
F	KOG	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3987		44	0	31-1-2018	
F	KOG	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3674		44	0	31-1-2018	
F	KOG	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3314		44	0	31-1-2018	
F	KP6	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8197		3	0	31-1-2018	
F	KP6	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8192		3	0	31-1-2018	
F	KP6	KPN NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7533		3	0	31-1-2018	
F	KP6	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7518		3	0	31-1-2018	
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7249		3	0	31-1-2018	
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7227		3	0	31-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	31-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550		0	0	31-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-1-2018	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	89	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	135	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	8	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1015	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,0900	0,0900	0,0500	7	0,0600	0,0600		0	40	609	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	5	1798	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0300		0	231	1279	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,0800	0,0900	0,0800	3	0,0800	0,1000		0	49	425	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1409	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1587	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	332	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	77	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	62	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2597	31-1-2018
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	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	68	31-1-2018
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	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	224	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	31-1-2018	
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	202	31-1-2018
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	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	476	31-1-2018
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	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,2300										

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	2,9800	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	25	4025	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	2,9800	P	EUR	0,1600	0,2000	0,1600	3	0,2000	0,1900	0	120	6264	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,1800	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	518	2430	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2305	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	823	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	26	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	205	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	31-1-2018
O	KPN	KONINKLUKE KPN NV	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1666	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	298	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	165	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	61	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	75	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	10	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	1,8200	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000	1	2	532	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,4900	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	50	3499	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1264	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,6000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,2500	0	30	428	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2304	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4600	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,7300	P	EUR	0,1000	0,1300	0,1000	6	0,1300	0,1200	0	157	4835	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,9800	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	14958	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	16556	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,1900	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	30	4117	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3576	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1082	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,4000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600	1	25	5000	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	999	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	227	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	394	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5204	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	1,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3200	1	2	4	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	11	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	179	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	161	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,6000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1200	0	100	143	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	40	858	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	1447	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3484	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2041	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	487	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	634	31-1-2018
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	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	7	385	31-1-2018
O	KPN	KONINKLUKE KPN NV	21-9-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	C	EUR	1,0300	1,0400	1,0000	3	1,0000	1,0200	1	3	968	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	780	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	8	4563	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1222	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	20	3175	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4900	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	10	988	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	5	213	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	C	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2300	0	105	9208	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7100	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	3	6110	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1900	0	54	1377	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	706	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1500	0	84	5889	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9100	P	EUR	0,3300	0,3400	0,3300	4	0,3400	0,3300	0	60	4968	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1240	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	C	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	320	102192	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5387	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	250	6238	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4717	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	556	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10114	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1111	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	2125	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1748	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	28	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1897	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	63	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	975	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	541	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3097	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1007	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	648	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	46	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	31-1-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1101	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9200	2	10	366	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0100	1	1	2152	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	773	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3284	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4382	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	50	1981	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	100	3154	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	C	EUR	0,3400	0,3400	0,3300	3	0,3300	0,3200	0	17	13638	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3248	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	50	9050	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	11385	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5721	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4593	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	568	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	429	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	988	31-1-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2033	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	77	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	C	EUR	0,9800	1,0500	0,9800	5	1,0000	1,0200	1	8	4335	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1311	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3589	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1668	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000	0	5	9605	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300	1	3	7819	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	C	EUR	0,2600	0,2600	0,2500	4	0,2600	0,2600	0	52	11835	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	P	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8400	1	3	19368	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2530	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	10	875	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1006	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1501	31-1-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2048	31-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1600	31-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	750	31-1-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1465	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200	2	1	59	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	C	EUR	0,9100	0,9100	0,8900	7	0,8900	0,9000	1	15	1123	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	100	231	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300	0	205	1554	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,0000	P	EUR	0,8900	0,9100	0,8900	3	0,8900	0,8900	1	14	1103	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	55	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	150	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	6,0000	P	EUR	3,5300	3,5500	3,5300	3	3,5500	3,5400	4	15	132	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	20	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	107	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	151	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1336	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1123	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	180	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	100	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	186	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1384	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	746	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3096	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	870	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1750	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	743	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	506	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1164	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1004	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	205	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	390	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	15	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	301	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	866	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3387	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	772	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	984	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	514	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8188	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	10	2882	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1850	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1116	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	50	23639	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	50	2840	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2449	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1898	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	511	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2	31-1-2018

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	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	749	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2848	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3617	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1612	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1051	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12176	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1648	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6514	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	7444	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3418	31-1-2018
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	498	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	367	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	825	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1743	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	29	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1980	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1241	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2071	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1201	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4441	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	3444	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2600	0	150	8823	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8400	1	50	10386	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2032	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	793	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	602	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6058	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	892	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	63	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3678	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	648	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	979	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	538	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1063	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1229	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	560	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	589	31-1-2018
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	31-1-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	808	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	252	31-1-2018
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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	948	31-1-2018
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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2889	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	772	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3061	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1549	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2681	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	196	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1665	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1333	31-1-2018
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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	500	31-1-2018
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	2027	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	859	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	201	31-1-2018
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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	942	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	750	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1384	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1337	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	9699	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	11	1313	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6408	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	6676	31-1-2018
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	4114	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3732	31-1-2018
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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	231	31-1-2018
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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	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	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	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	123	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	69	31-1-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	403	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	275	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	594	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1722	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	804	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3077	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1502	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	139	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1949	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	197	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1614	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1370	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	500	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	870	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	220	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1012	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	750	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1497	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1029	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	9789	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1291	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6176	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	7732	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	4111	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4186	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	302	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1398	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	313	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	476	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	966	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	430	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	478	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	296	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1010	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	359	31-1-2018
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	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	127	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	265	31-1-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	664	31-1-2018
F	K56	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6175	23	0	0	31-1-2018
F	K56	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6132	23	0	0	31-1-2018
F	K56	K+S AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6068	23	0	0	31-1-2018
F	K56	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1842	22	0	0	31-1-2018
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1686	22	0	0	31-1-2018
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1506	22	0	0	31-1-2018
F	K58	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-1-2018
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LD6	ABB - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,1416	25	0	0	31-1-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,1126	25	0	0	31-1-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,0827	25	0	0	31-1-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-1-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-1-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-1-2018
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,5785	197	0	0	31-1-2018
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,5408	197	0	0	31-1-2018
F	LE6	Linde AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,4849	196	0	0	31-1-2018
F	LE6	Linde AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,3747	196	0	0	31-1-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,2364	196	0	0	31-1-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,0771	196	0	0	31-1-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	5	31-1-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	31-1-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-1-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-1-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-1-2018
F	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,6500	271	0	0	31-1-2018
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,7400	271	0	0	31-1-2018
F	LL6	Legal & General Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,8800	271	0	0	31-1-2018
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,3100	260	0	0	31-1-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,2700	256	0	0	31-1-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,7600	257	0	0	31-1-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	31-1-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	31-1-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	31-1-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	31-1-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	31-1-2018
F	LO6	Anglo American - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,9000	1709	0	0	31-1-2018
F	LO6	Anglo American - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,4900	1709	0	0	31-1-2018
F	LO6	Anglo American - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1674,6900	1675	0	0	31-1-2018
F	LO6	Anglo American - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1676,1700	1676	0	0	31-1-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1646,5400	1647	0	0	31-1-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1649,7000	1650	0	0	31-1-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	31-1-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-1-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-1-2018
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,0502	39	0	0	31-1-2018
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,0335	39	0	0	31-1-2018
F	LT6	Logitech International - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,0133	39	0	0	31-1-2018
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,9860	39	0	0	31-1-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,9409	39	0	0	31-1-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,2753	38	0	0	31-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7369	29	0	0	31-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7313	29	0	0	31-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7232	29	0	0	31-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0073	28	0	0	31-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9876	28	0	0	31-1-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9649	28	0	0	31-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2123	70	0	0	31-1-2018
F	LX6	Lanxess AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1988	70	0	0	31-1-2018
F	LX6	Lanxess AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1789	70	0	0	31-1-2018
F	LX6	Lanxess AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1898	69	0	0	31-1-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1411	69	0	0	31-1-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0849	69	0	0	31-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	31-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	31-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	31-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	31-1-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	31-1-2018
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,8353	259	0	0	31-1-2018
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,7240	259	0	0	31-1-2018
F	LZ6	Lonza Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,5907	259	0	0	31-1-2018
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	255,6612	256	0	0	31-1-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	255,3653	255	0	0	31-1-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	255,0618	255	0	0	31-1-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,1613	309	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,3286	361	0	0	31-1-2018
F	MD6	Modern Times Group B - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,1961	361	0	0	31-1-2018
F	MD6	Modern Times Group B - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,0247	361	0	0	31-1-2018
F	MD6	Modern Times Group B - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	348,2878	348	0	0	31-1-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	347,9536	348	0	0	31-1-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	347,7248	348	0	0	31-1-2018
F	ME6	Ceconomy - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3137	11	0	0	31-1-2018
F	ME6	Ceconomy - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3116	11	0	0	31-1-2018
F	ME6	Ceconomy - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3083	11	0	0	31-1-2018
F	ME6	Ceconomy - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3020	11	0	0	31-1-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2940	11	0	0	31-1-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2849	11	0	0	31-1-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-1-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-1-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-1-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	31-1-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,5700	426	0	0	31-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,7200	426	0	0	31-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,9300	426	0	0	31-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,8100	419	0	0	31-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	419,5500	420	0	0	31-1-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	420,3600	420	0	0	31-1-2018
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,4714	133	0	0	31-1-2018
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,1800	130	0	0	31-1-2018
F	MH6	Marine Harvest - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,3053	130	0	0	31-1-2018
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,3974	127	0	0	31-1-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,3457	124	0	0	31-1-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,1219	121	0	0	31-1-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-1-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-1-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-1-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-1-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	31-1-2018
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,0104	88	0	0	31-1-2018
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,9935	88	0	0	31-1-2018
F	MK6	Merck KGaA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,9685	88	0	0	31-1-2018
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6696	87	0	0	31-1-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6086	87	0	0	31-1-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5383	87	0	0	31-1-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3	31-1-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	31-1-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8607	3	0	0	31-1-2018
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8601	3	0	0	31-1-2018
F	MP6	Mapfre SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8593	3	0	0	31-1-2018
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7777	3	0	0	31-1-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7758	3	0	0	31-1-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7045	3	0	0	31-1-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2090	0	0	0	31-1-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	31-1-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-1-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-1-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	301,3500	301	0	0	31-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	301,4600	301	0	0	31-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	301,6100	302	0	0	31-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	289,9700	290	0	0	31-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	290,4900	290	0	0	31-1-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	284,2400	284	0	0	31-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,5292	190	0	0	31-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,4929	189	0	0	31-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,4391	189	0	0	31-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,8860	182	0	0	31-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,7582	182	0	0	31-1-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,00							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400		33	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100		50	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5600		69	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3500		78	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2600		128	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5500		90	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5600		50	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700		40	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1200		51	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5100		70	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0800		79	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4400		128	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5500		90	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300		40	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000		29	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900		43	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0900		60	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7400		79	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4500		88	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8900		138	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5500		90	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700		50	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	31-1-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	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	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31-1-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1300		138	0	31-1-2018	
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1469		28	0	31-1-2018	
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1415		28	0	31-1-2018	
F	MS6	Metso OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0837		27	0	31-1-2018	
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0685		27	0	31-1-2018	
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0495		27	0	31-1-2018	
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0275		27	0	31-1-2018	
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31-1-2018	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31-1-2018	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	31-1-2018	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-1-2018	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	22,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,2300		7	1	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	31-1-2018	
O	MT	Arcelor Mittal	16-2-2018	23,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	349	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	5,3500	5,9500	5,3500	2	5,9500	5,7400		6	2	145	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	214	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	5,7100	5,7400	5,2400	3	5,2400	5,2600		5	4	82	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	3	429	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	4,5000	5,4000	4,5000	3	5,4000	4,7700		5	73	1016	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	10	165	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	3,7000	4,8600	3,7000	3	4,3100	4,2700		4	5	394	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,0500	0,0500	0,0400	5	0,0500	0,0300		0	29	505	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	4,0200	4,4700	3,8000	5	3,8000	3,7900		4	210	937	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	2	548	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	3,1300	3,8900	3,1300	2	3,8900	3,3000		3	3	451	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	388	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	2,7600	3,1500	2,7600	2	3,1500	2,8300		3	21	470	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,0800	0,1200	0,0800	5	0,1100	0,1000		0	13	1087	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	2,4800	2,4800	2,3300	2	2,3300	2,3700		2	11	5754	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	0,1600	0,1600	0,1000	3	0,1000	0,1400		0	10	1715	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	C	EUR	1,7600	2,0400	1,7000	5	1,8000	1,9400		2	13	1519	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	27,5000	P	EUR	0,3200	0,3500	0,1300	12	0,2200	0,2200		0	183	495	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	1,1500	2,0900	1,1500	12	2,0900	1,5300		2	26	2854	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	0,2500	0,5100	0,2200	23	0,3400	0,3100		0	196	6667	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	C	EUR	1,1000	1,7000	1,0700	6	1,7000	1,1800		1	19	903	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	28,5000	P	EUR	0,3500	0,7100	0,3000	18	0,3100	0,4600		0	110	971	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	1,0500	1,3300	0,6400	77	0,8900	0,8800		1	985	3779	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	0,6600	0,9500	0,4600	40	0,4700	0,6500		1	741	2233	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	C	EUR	1,0000	1,0000	0,4400	38	0,6400	0,6300		1	301	787	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	29,5000	P	EUR	1,1600	1,2500	0,5900	20	0,7700	0,9100		1	62	590	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	C	EUR	0,7200	0,7300	0,2900	151	0,4500	0,4400		0	1107	5749	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	30,0000	P	EUR	1,3000	1,4700	0,8100	14	1,2200	1,2200		1	137	2481	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	31,0000	C	EUR	0,3600	0,3600	0,1300	46	0,2000	0,2000		0	333	3472	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	31,0000	P	EUR	2,1400	2,1400	1,4600	9	1,6800	1,9700		2	58	545	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	C	EUR	0,1300	0,1500	0,0600	41	0,1000	0,1000		0	276	4284	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	32,0000	P	EUR	2,8300	2,8300	2,3100	9	2,6200	2,8700		3	148	519	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	378	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	185	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	35,0000	P	EUR	5,2000	5,2000	5,1800	6	5,1800	5,7900		6	60	193	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	34	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	136	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	31-1-2018
O	MT	Arcelor Mittal	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	441	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	637	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	404	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	313	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	309	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	250	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	135	3253	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	698	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1210	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	276	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1720	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	243	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	567	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	254	31-1-2018
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 Interest Date
O	MT	Arcelor Mittal	16-3-2018	23,0000	C	EUR	6,1500	6,9000	6,1500	2	6,9000	6,3100	6	66	3195	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	23,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700	0	2	967	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	C	EUR	4,9900	5,3500	4,8400	9	5,3500	5,3200	5	120	2089	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	24,0000	P	EUR	0,1400	0,1400	0,0900	10	0,1000	0,1100	0	120	3951	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	C	EUR	4,1000	4,5900	3,9000	6	4,5900	4,3800	4	107	5329	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,0000	P	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1600	0	7	1734	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	946	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2000	0	176	1519	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	C	EUR	3,2600	4,0400	3,1100	4	4,0000	3,4800	3	13	2270	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,0000	P	EUR	0,2600	0,3700	0,2600	6	0,2700	0,2600	0	19	936	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	111	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	26,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3400	0	10	469	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	2,4800	3,0500	2,2500	8	2,6000	2,6600	3	99	3375	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	0,3200	0,4400	0,3200	8	0,4400	0,4400	0	80	1174	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	C	EUR	2,4500	2,4500	2,1200	3	2,1200	2,2800	2	139	179	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	27,5000	P	EUR	0,6600	0,6600	0,4600	7	0,4900	0,5600	1	13	645	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	1,6700	2,4000	1,6400	11	1,9300	1,9300	2	129	2097	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	0,7300	0,9300	0,5200	20	0,5200	0,7100	1	332	1488	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	C	EUR	1,3200	2,0000	1,3200	5	1,6200	1,6100	2	18	335	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	28,5000	P	EUR	1,0600	1,0600	0,6700	8	0,6700	0,9000	1	27	395	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	1,4200	1,7000	1,0900	19	1,3000	1,3300	1	75	1482	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	1,3200	1,3900	0,8300	16	1,1100	1,1100	1	155	1018	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	C	EUR	1,0000	1,4100	0,9300	20	1,0600	1,0800	1	762	1633	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	29,5000	P	EUR	1,6600	1,6600	1,1600	5	1,1600	1,3700	1	82	195	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	1,2800	1,2800	0,6700	60	0,8400	0,8600	1	2320	3493	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	1,7500	1,9900	1,2700	26	1,5700	1,6500	2	346	2516	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	31,0000	C	EUR	0,5200	0,7300	0,4600	16	0,6000	0,5400	1	4096	5714	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	31,0000	P	EUR	2,5000	2,5000	1,8500	8	2,1500	2,3300	2	325	288	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,4400	0,4500	0,2600	18	0,3400	0,3400	0	184	1546	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	640	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,1700	0,2800	0,1500	22	0,2800	0,2000	0	3290	3622	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	4,3100	4,3100	3,6500	3	3,8000	3,9800	4	12	354	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	C	EUR	0,2000	0,2000	0,1100	10	0,1400	0,1300	0	188	1947	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	34,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,9100	5	10	64	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0500	0	26	418	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	297	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	38,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,8300	9	63	63	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	110	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	231	31-1-2018
O	MT	Arcelor Mittal	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	246	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	26,0000	C	EUR	3,6900	3,8400	3,5700	3	3,5700	3,7200	4	56	290	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	26,0000	P	EUR	0,5200	0,5300	0,5000	3	0,5000	0,5100	1	12	118	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	27,0000	C	EUR	3,0200	3,0200	2,8000	2	2,8000	2,9600	3	57	322	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	27,0000	P	EUR	0,8300	0,8300	0,7500	8	0,7800	0,7500	1	43	173	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,0000	C	EUR	2,1900	2,4500	2,1900	4	2,4500	2,3000	2	60	66	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,0000	P	EUR	1,1800	1,1800	0,8600	6	0,9400	1,0800	1	43	206	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	28,5000	P	EUR	1,5000	1,5000	1,0500	32	1,0700	1,2800	1	1009	1017	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,0000	C	EUR	1,6000	2,1000	1,5600	6	1,7400	1,7200	2	61	119	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,0000	P	EUR	1,4700	1,4700	1,2800	3	1,2800	1,5100	2	8	53	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,5000	C	EUR	1,5100	1,5100	1,4900	2	1,4900	1,4800	1	4	175	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	29,5000	P	EUR	1,9300	1,9300	1,5000	5	1,5300	1,7600	2	54	124	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	30,0000	C	EUR	1,3300	1,5400	1,0300	13	1,5400	1,2600	1	58	357	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	30,0000	P	EUR	2,1500	2,1500	1,7500	2	1,7500	2,0500	2	32	104	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	31,0000	C	EUR	0,8700	1,1200	0,8700	6	0,8700	0,9000	1	15	347	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	32	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	32,0000	C	EUR	0,5700	0,7500	0,5700	2	0,7500	0,6300	1	4001	4138	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	32,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4200	3	40	76	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	34,0000	C	EUR	0,3000	0,3900	0,2700	5	0,3900	0,3000	0	69	124	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	38	31-1-2018
O	MT	Arcelor Mittal	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	539	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	386	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	64	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	58	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	34	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	371	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	282	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4909	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	1079	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2953	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	173	31-1-2018
O	MT	Arcelor Mittal	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 Date
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	784	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		0	1136	31-1-2018
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2800		0	40	4232
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	6,2500	7,1500	6,2500	3	6,5500	6,5600		7	30	665
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,4300	0,4300	0,3300	39	0,3600	0,3900		0	830	3110
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	5,7500	5,7500	5,6500	2	5,6500	5,7100		6	2	2211
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	0,5400	0,6100	0,5000	11	0,5100	0,5400		1	133	4517
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	1867
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	0,6300	0,7100	0,6300	3	0,7100	0,7400		1	60	1013
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	4,0100	4,0100	3,9500	2	3,9500	4,1500		4	11	3577
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	1,0700	1,0700	0,8500	8	1,0000	0,9900		1	74	1075
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	3,6100	3,8000	3,6100	3	3,8000	3,4700		3	48	1516
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	1,3700	1,3800	1,2700	3	1,3800	1,3100		1	12	931
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	2,7300	3,0700	2,5700	8	3,0700	2,8500		3	64	1424
O	MT	Arcelor Mittal	15-6-2018	28,0000	P	EUR	1,8300	1,8300	1,7000	5	1,7000	1,7000		2	138	3286
O	MT	Arcelor Mittal	15-6-2018	29,0000	C	EUR	2,6000	2,7000	2,0400	42	2,3200	2,3200		2	290	913
O	MT	Arcelor Mittal	15-6-2018	29,0000	P	EUR	2,2500	2,2500	1,9000	6	1,9000	2,1700		2	196	911
O	MT	Arcelor Mittal	15-6-2018	30,0000	C	EUR	2,1800	2,1900	1,7100	13	2,0000	1,8600		2	184	2722
O	MT	Arcelor Mittal	15-6-2018	30,0000	P	EUR	2,5000	3,0000	2,3800	27	2,7600	2,7100		3	90	1801
O	MT	Arcelor Mittal	15-6-2018	31,0000	C	EUR	1,5000	1,7300	1,3000	11	1,4500	1,4700		1	33	1224
O	MT	Arcelor Mittal	15-6-2018	31,0000	P	EUR	3,2300	3,4800	3,1800	4	3,1800	3,3300		3	180	678
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	1,3000	1,3100	1,0100	52	1,1400	1,1600		1	1750	2151
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	575
O	MT	Arcelor Mittal	15-6-2018	35,0000	C	EUR	0,5000	0,5500	0,4900	9	0,5500	0,5400		1	43	722
O	MT	Arcelor Mittal	15-6-2018	35,0000	P	EUR	6,4000	6,4000	6,0000	2	6,0000	6,3900		6	4	79
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1238
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	312
O	MT	Arcelor Mittal	15-6-2018	40,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1700		0	6	682
O	MT	Arcelor Mittal	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	257
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1368
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	16,4000	16,4000	15,8500	2	15,8500	15,9300		16	50	2751
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	108
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	116
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	578
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	97
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	254
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	9,6900	9,6900	9,6900	1	9,6900	9,5100		10	2	239
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5425
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	13
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	139
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	1028
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,6200	0,6200	0,6000	3	0,6100	0,5800		1	3	1135
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	90
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,7900	0,7900	0,7900	5	0,7900	0,7600		1	100	686
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	1343
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9900		1	1	972
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	90
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,3000	1,3200	1,3000	3	1,3200	1,2500		1	8	289
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	410
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	849
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	3,9500	3,9500	3,9500	3	3,9500	4,0800		4	12	360
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	2532
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	3,3100	3,9000	3,3100	3	3,9000	3,5100		4	70	716
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,4900	2,4900	2,1500	3	2,1500	2,3900		2	86	441
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	3,2100	3,4000	2,9500	7	2,9500	3,0000		3	142	147
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	2,9800	2,9800	2,6000	3	2,8100	2,8800		3	66	546
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	2,3600	2,8300	2,3600	7	2,6500	2,5500		3	94	673
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	3,3400	3,5600	3,3400	6	3,5500	3,4300		3	142	719
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	2,0800	2,0800	1,7800	5	1,7900	1,8000		2	13	697
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	4,7500	4,9200	4,7500	4	4,9200	4,6900		5	103	463
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	1,2700	1,2700	0,9900	7	1,2000	1,0500		1	131	1109
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	67
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200		0	1	83
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	50
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,1900	0,2100	0,1900	2	0,2100	0,1900		0	72	112
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	69
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	37
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	129
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	7
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	5
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	0
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	32
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	50
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	103 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	47 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	68 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	38 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	80 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	400 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1996 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	114 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	222 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	101 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,2000	0,2000	0,2000	-	2	0,2100		0	6	3194 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	237 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,3700	0,3700	0,3500	-	3	0,3600		0	12	1224 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	9,2000	9,2000	9,2000	-	1	9,2000		10	50	247 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2004 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	322 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,6900	0,6900	0,6900	-	1	0,6900		1	5	504 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	671 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,9200	0,9200	0,8100	-	2	0,8100		1	3	2070 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	6,9000	7,1500	6,6000	-	6	7,1500		7	21	2629 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,2000	1,2000	1,1000	-	7	1,1700		1	121	1493 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	6,1000	6,1000	5,8000	-	2	5,8000		6	11	159 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	333 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	5,5000	5,5500	5,3500	-	3	5,3500		6	16	1502 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,7700	1,7700	1,7300	-	2	1,7300		2	21	1577 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	537 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,2000	2,2000	1,8800	-	4	2,0500		2	24	486 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	4,5600	4,7800	4,5600	-	3	4,7000		5	14	1566 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,6500	2,6500	2,3800	-	4	2,3800		2	57	1083 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	4,0500	4,4100	3,8400	-	14	3,9600		4	20	1609 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,1000	3,1000	2,9400	-	3	2,9400		3	41	1314 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	3,4500	3,8800	3,4500	-	4	3,8800		4	27	422 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	3,4700	3,4700	3,4400	-	2	3,4400		3	3	138 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	3,0000	3,3100	3,0000	-	11	3,0500		3	22	2249 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	3,7500	4,0700	3,6700	-	8	3,6800		4	65	691 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	2,1300	2,4400	2,1200	-	9	2,3500		2	118	1021 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	5,2000	5,2000	4,8200	-	5	4,9600		5	32	106 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	1,3800	1,7100	1,3800	-	9	1,4800		2	55	1717 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	7,4000	7,4000	6,8500	-	5	7,3500		7	107	238 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000		1	6	623 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	374 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,2800	0,3300	0,2800	-	4	0,3300		0	167	753 31-1-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	17,5000	18,0000	17,5000	-	13	17,8000		18	37	894 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	7 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	466 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	206 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,6300	0,6700	0,6300	-	6	0,6700		1	156	1395 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	10,2000	10,2000	10,2000	-	1	10,2000		10	20	142 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2133 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	120 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,6400	1,6400	1,4400	-	2	1,4400		2	2	113 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	68 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1862 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	280 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,5000	2,5600	2,5000	-	9	2,5600		3	250	3349 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	1073 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	3,0000	3,0000	2,7600	-	25	3,0000		3	582	2161 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	5,2500	5,2500	5,2500	-	1	5,2500		5	10	1087 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	2919 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	3,7700	4,1900	3,6500	-	8	3,9300		4	134	1396 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2897 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	2,2500	2,5000	2,1400	-	4	2,5000		2	8	2638 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	8,5000	8,5000	8,5000	-	1	8,5000		8	15	152 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	200 31-1-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	12,5000	12,5000	12,5000	-	1	12,5000		12	5	211 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	1 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	1 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	200	0 31-1-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	8	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	71	31-1-2018	
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	18	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	44	31-1-2018	
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	16	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	10	107	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	14	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	104	31-1-2018	
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	27	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	16	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	23	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	66	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	85	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2323	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	95	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	362	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	10,3500	10,3500	10,3500	2	10,3500	10,4300	10	2	39	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1717	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	123	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	275	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	8,9000	9,6000	8,9000	2	9,6000	9,0100	9	21	376	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	570	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	1062	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	863	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	204	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,1800	3	21	166	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	6,2500	6,6500	6,2500	2	6,6500	6,5200	7	10	176	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	421	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,0200	6	1	346	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	402	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,4900	5	3	123	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200	4,6200	5	13	78	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	4,5600	4,5600	4,5000	3	4,5000	4,6100	5	30	953	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	134	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	2,8400	3,1700	2,8400	3	3,1700	2,9600	3	4	1057	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	8,9500	8,9500	8,9500	2	8,9500	8,9900	9	50	194	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	1,7700	1,9700	1,7700	3	1,9700	1,8300	2	51	156	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	8	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0100	1	2	457	31-1-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	18,7500	18,7500	18,7500	1	18,7500	18,8500	19	5	110	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	23,0000	23,0000	23,0000	1	23,0000	22,2400	22	2	22	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	10	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	14	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	112	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	35	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	26	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	61	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	82	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	68	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	393	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	33	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	302	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	19	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	177	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	91	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	126	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	53	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	340	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	93	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	45	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	6	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	2,8900	2,8900	2,8000	3	2,8500	2,9500	3	22	32	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	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	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5000	7	15	70	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	68	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	164	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	7,0000	7,0500	7,0000	2	7,0500	6,9700	7	2	32	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,7300	4	1	92	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	4	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8100	3	1	35	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	75	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	305	31-1-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	11	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	256	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	14	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	15,1000	15,6000	15,1000	3	15,5000	15,0600	15	3	150	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	539	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	74	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	222	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	11,5600	12	1	117	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8700	3	1	119	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	181	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	72	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	863	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6800	4	1	263	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	356	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	148	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,7700	9	1	50	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1000	5	2	71	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	183	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	84	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	170	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	93	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	17	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	6,2500	6,8500	6,2500	2	6,8500	6,5400	7	11	504	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,9200	8	1	1628	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,6700	4	3	185	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	72	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	450	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	159	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100	2	2	14	31-1-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	70	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0300	12	4	68	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,4000	3,4800	3,3300	9	3,3300	3,4000	3	17	147	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	8,7000	8,9500	8,7000	2	8,9500	8,9000	9	80	90	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	79	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	8,0500	8	10	33	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4300	7	1	13	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	7,0000	7,3000	7,0000	4	7,3000	7,2700	7	82	184	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	8,7000	8,7000	8,4500	5	8,6500	8,6200	9	135	696	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	75	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	131	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	137	31-1-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	42	31-1-2018
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2218	29	0	0	31-1-2018
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2162	29	0	0	31-1-2018
F	MT6	ArcelorMittal - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2079	29	0	0	31-1-2018
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1315	29	0	1500	31-1-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1110	29	0	0	31-1-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0874	29	0	0	31-1-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	31-1-2018
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	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	31-1-2018
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	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	31-1-2018
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	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	31-1-2018
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	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	31-1-2018
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	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	31-1-2018
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	MT9															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	590 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	4275 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1747 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1741 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	529 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900		0	10	1869 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	2990 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	166 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	289 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6147 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	121 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	1825 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22112 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	852 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	559 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	1860 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6755 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	254 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	121 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	4220 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	8707 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	3100 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5926 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	618 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	774 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	7380 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1442 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	1685 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	894 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	5385 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1533 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9600		3	3	1790 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	745 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	985 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	82 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	C	EUR	24,5000	24,5000	24,5000	1	24,5000	24,5800		25	8	646 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	38 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	216 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	1534 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	338 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	515 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	132 31-1-2018
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 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	637 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	246 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	2116 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1157 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	761 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	43 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	1095 31-1-2018
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	282 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	278 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	156 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	177 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	140	2525 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	206 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	659 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	814 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	448 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,2700		8	63	1710 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	785 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	522 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	208 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	969 31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	770	31-1-2018
O	MTX	ArcelorMittal - OLD	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	385	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	399	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	513	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	202	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	300	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	266	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	928	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	12	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3065	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	483	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2033	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	6650	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11179	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	21,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,4200	8	5	740	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	21,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000	0	20	14120	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	12190	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1946	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1384	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,3100	1	302	595	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	1,8600	2	64	9734	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1972	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	967	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	597	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	20	153	31-1-2018
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	P	EUR	16,4000	16,4000	15,8500	2	15,8500	15,9300	16	50	1181	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	34	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	57	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	958	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50379	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	256	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45773	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	440	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11447	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	20	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	535	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9929	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	1258	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	906	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	86	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	160	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	2107	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	349	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	98	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	175	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	7	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	404	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	3864	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4912	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	1055	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	415	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	756	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	516	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	373	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10001	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	11654	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2172	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	8,3500	8,7000	8,3500	2	8,7000	8,9100	9	23	3436	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1716	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	6,6500	6,6500	6,6500	1	6,6500	7,0500	7	0	8280	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4272	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	5720	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	121	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	607	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	409	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	969	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	57	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	1,3500	1,4900	1,3500	2	1,4900	1,5000	2	11	2755	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	818	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,2700	0,2700	0,2600	4	0,2600	0,2900	0	112	7037	31-1-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	2545	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	76	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	449	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	100	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	2333	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	26845	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	409	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	182	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	4604	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9105	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	200	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	100	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	2874	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	6463	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	197	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	43	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	898	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	921	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	164	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	80	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	165	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	1	467	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	7971	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1742	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	2538	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1378	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,1600	8	50	6042	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1704	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	5,7000	6,0000	5,7000	2	6,0000	6,0200	6	2	720	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	153	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	513	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	110	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	3,1000	3,1000	2,7500	4	3,1000	2,9600	3	88	5424	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	888	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,8900	0,8900	0,8900	2	0,8900	1,0100	1	40	2122	31-1-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	1274	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	243	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	24,5000	24,5000	24,5000	1	24,5000	24,5800	25	8	668	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1797	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	23	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	229	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	10	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	486	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	784	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	465	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	600	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	98	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	151	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	638	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	420	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	141	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	75	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	1921	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	950	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	30	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	106	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	2163	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1503	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	1473	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	533	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	104	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	330	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	1763	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	877	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	591	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1110	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	1813	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1088	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,0000	7	1	605	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	74	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	1119	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	205	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	1780	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	161	31-1-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	132 31-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	139 31-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	842 31-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	148 31-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1013 31-1-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	704 31-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,2842		144	0	0 31-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,2565		144	0	0 31-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,1157		142	0	0 31-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,0358		142	0	0 31-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,9358		142	0	0 31-1-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,8205		142	0	0 31-1-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-1-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-1-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-1-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-1-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 31-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 31-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-1-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 31-1-2018
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 31-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10698,0771	10698	0	0	0 31-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10694,7220	10695	0	0	0 31-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10560,7827	10561	0	0	0 31-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10556,0102	10556	0	0	0 31-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10557,2289	10557	0	0	0 31-1-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10556,5345	10557	0	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1790		84	0	0 31-1-2018
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,3432		81	0	0 31-1-2018
F	NA6	Novartis - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,3013		81	0	0 31-1-2018
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,2445		81	0	0 31-1-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,1505		81	0	0 31-1-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,0541		81	0	0 31-1-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-1-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 31-1-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 31-1-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 31-1-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 31-1-2018
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,2208		97	0	0 31-1-2018
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,5352		91	0	0 31-1-2018
F	ND6	Nordea Bank - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,4922		90	0	0 31-1-2018
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,4320		90	0	0 31-1-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,3451		90	0	0 31-1-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,2856		90	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	804,8400		805	0	0 31-1-2018
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	805,1200		805	0	0 31-1-2018
F	NG6	National Grid - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	805,5200		806	0	0 31-1-2018
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,0500		780	0	0 31-1-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	781,4400		781	0	0 31-1-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	782,9400		783	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	56,2239		56	0	0 31-1-2018
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	56,2661		56	0	0 31-1-2018
F	NH6	Norsk Hydro - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	56,3203		56	0	0 31-1-2018
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	55,0151		55	0	0 31-1-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	55,2008		55	0	0 31-1-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	55,3608		55	0	0 31-1-2018
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1194		155	0	0 31-1-2018
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,0625		155	0	0 31-1-2018
F	NK6	Sandvik - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,9889		155	0	0 31-1-2018
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,3377		151	0	0 31-1-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	31-1-2018	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	31-1-2018	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-1-2018	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	31-1-2018	
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	31-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	31-1-2018	
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	31-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	31-1-2018	
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	31-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	33	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	34,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	5	197	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	131	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	264	31-1-2018	
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	C	EUR	2,3800	2,3800	2,1600	2	2,1600	2,1800		2	2	203	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	36,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800		0	3	435	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	365	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	37,0000	P	EUR	0,3600	0,3700	0,3300	4	0,3300	0,3400		0	11	923	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	C	EUR	0,6700	0,7000	0,6700	3	0,7000	0,7000		1	8	627	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	38,0000	P	EUR	0,6400	0,7800	0,6400	8	0,7300	0,7000		1	15	926	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	C	EUR	0,4000	0,4000	0,3000	3	0,3000	0,3100		0	3	735	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	39,0000	P	EUR	1,1000	1,2400	1,1000	2	1,2400	1,3200		1	10	281	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	C	EUR	0,1100	0,1300	0,1100	4	0,1300	0,1200		0	47	332	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	30	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	30	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	10	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	12	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	22	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	17	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	84	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	38	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	18	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	387	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	737	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0800		6	10	899	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,0900	0,1000	0,0900	6	0,1000	0,0900		0	100	686	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	534	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,1700	0,1700	0,1500	5	0,1500	0,1500		0	33	895	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	3,2500	3,2500	3,2000	4	3,2400	3,2200		3	31	648	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2300		11	547	31-1-2018	
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	2,5400	2,5400	2,2700	2	2,2700	2,3500		2	21	611	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	541	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	107	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	420	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	1,0400	1,0400	0,9500	2	0,9500	0,9900		1	40	561	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,8000	1,0000	0,8000	3	1,0000	1,0000		1	4	586	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5700		1	13	325	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	50	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	870	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	159	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	315	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	100	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	20	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	8	31-1-2018	
O	NN	NN Group NV - Std Option	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	42,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	1	27 31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	5 31-1-2018
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	102	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	207 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	37 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	32	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	52 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	71	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	123 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1519	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	83 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	158	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	170 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	581	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,1800		6	1	1114 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	465	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3800		4	4	1429 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	972 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5500		7	2433	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	1	784 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,7800		3	25	608 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	482 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	C	EUR	1,5400	1,6000	1,5400	4	1,5500	1,5600		2	10	406 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	P	EUR	2,2300	2,2400	2,1600	3	2,2400	2,2400		2	35	334 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	C	EUR	0,7700	0,7700	0,7500	2	0,7500	0,7600		1	2	330 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,6100		4	5	284 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	34	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	200 31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	125 31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	45 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	175 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	35	31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	329 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	47	31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,0700		8	2	211 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	172	31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	37 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	705 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	313 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	1,2500	1,2600	1,2500	3	1,2500	1,2800		1	30	808 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9200		3	20	519 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	576 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	422 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	500 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	575 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	189 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28 31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	32 31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	54 31-1-2018
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	31-1-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	18 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,0000		12	3	40 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	24	31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	655 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	68	31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	381 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	662 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	148 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1271 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	3,1900	3,1900	3,1900	1	3,1900	3,1000		3	1	196 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	523 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0300		2	2	876 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	230 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2300		1	2	915 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	411 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	464 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	36 31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	NN	NN Group NV - Std Option	21-12-2018	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	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3008		36	0	31-1-2018	
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2712		36	0	31-1-2018	
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	31-1-2018	
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018	
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018	
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018	
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018	
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8766		4	0	31-1-2018	
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8758		4	0	31-1-2018	
F	NO6	Nokia OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8747		4	0	31-1-2018	
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7026		4	0	31-1-2018	
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	31-1-2018	
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6970		4	0	31-1-2018	
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31-1-2018	
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-1-2018	
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-1-2018	
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018	
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6755		41	0	31-1-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6677		41	0	31-1-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0563		39	0	31-1-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0343		39	0	31-1-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0068		39	0	31-1-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9751		39	0	31-1-2018	
F	NS6	Neste Oyj - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6739		56	0	31-1-2018	
F	NS6	Neste Oyj - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,6632		56	0	31-1-2018	
F	NS6	Neste Oyj - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0976		54	0	31-1-2018	
F	NS6	Neste Oyj - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0671		54	0	31-1-2018	
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,2292		53	0	31-1-2018	
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1859		53	0	31-1-2018	
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-1-2018	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31-1-2018	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-1-2018	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-1-2018	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	31-1-2018	
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	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		7	0	31-1-2018	
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	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	31-1-2018	
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	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	22	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	26	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	33	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	C	EUR	0,7000	0,8000	0,7000	5	0,7500	0,8400		1	20	4	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	35,0000	P	EUR	0,4000	0,4000	0,3500	2	0,3500	0,2400		0	3	22	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	41	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	31-1-2018	
O	NSI	NSI NV Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	1	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	1	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	22	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	C	EUR	1,7000	1,8000	1,7000	5	1,7500	1,8200		2	25	98	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	53	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	3	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	14	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	36,0000	C	EUR	0,										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	34,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	2	3	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	36,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8500	1	6	9	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	38,0000	C	EUR	0,2200	0,2200	0,2000	4	0,2100	0,2400	0	35	35	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	4	4	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	17	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	7	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	34,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	5	27	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	C	EUR	0,8000	0,8500	0,8000	5	0,8500	0,9300	1	11	47	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	36,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1800	2	8	23	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	50	77	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	38,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	31-1-2018
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	31-1-2018
O	NSI	NSI NV Stnd Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	0	31-1-2018
F	NT6	Infineon Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4074	23	0	0	31-1-2018
F	NT6	Infineon Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1530	23	0	0	31-1-2018
F	NT6	Infineon Technologies AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1464	23	0	0	31-1-2018
F	NT6	Infineon Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1334	23	0	0	31-1-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1171	23	0	0	31-1-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0983	23	0	0	31-1-2018
F	NV6	Novozymes B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,4402	332	0	0	31-1-2018
F	NV6	Novozymes B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,0861	328	0	0	31-1-2018
F	NV6	Novozymes B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,9590	328	0	0	31-1-2018
F	NV6	Novozymes B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,8107	328	0	0	31-1-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,8480	328	0	0	31-1-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,8263	328	0	0	31-1-2018
F	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4078	20	0	0	31-1-2018
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4038	20	0	0	31-1-2018
F	OC6	OCI NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3981	20	0	0	31-1-2018
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3866	20	0	0	31-1-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3123	20	0	0	31-1-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1758	20	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4200	4	2	2	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4500	3	5	3	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	53	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	71	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	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 Date
O	OCI	OCI NV STND OPT	16-2-2018	21,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4100	1	1	52	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	45	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	3	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	1	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-1-2018
O	OCI	OCI NV STND OPT	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	5	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	19	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	79	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	87	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	116	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	48	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	58	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	25	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	131	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	204	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8700	2	1	82	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	104	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1800	1	6	304	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	110	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	14	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	112	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	24	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	20	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	169	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	66	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	19	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	13	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	177	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,0000	C	EUR	1,5000	1,5000	1,4500	3	1,4500	1,4800	1	52	52	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	20-4-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	20	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	9	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	28	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	4,7000	4,7000	4,7000	2	4,7000	4,7700	5	4	94	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	16,0000												

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	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	2,0000	2,0000	1,7000	4	1,7000	1,8100	2	13	171	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	89	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,3500	1	5	452	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	114	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	208	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	61	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	8	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	30	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	118	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	25	31-1-2018
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	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	6,0000	6,1000	6,0000	2	6,1000	5,9200	6	2	20	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	31-1-2018
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	5	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,4000	0,4500	0,3500	3	0,3500	0,3800	0	3	12	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0500	5	1	4	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	16	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	3,5000	3,5000	3,4500	2	3,4500	3,5600	4	14	75	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	44	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3300	2	1	57	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	1,8500	2,1000	1,8500	7	2,0500	2,0200	2	11	35	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8900	2	7	71	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	20	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	1,4500	1,4500	1,4000	2	1,4000	1,5400	2	2	88	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	35	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	87	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	40	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	4,7000	4,8500	4,7000	2	4,8500	4,6600	5	3	13	31-1-2018
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	8	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-1-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	31-1-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9725	5	0	0	31-1-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	16-3-2018	0,0000	EUR	16,0000	0,0000	0,0000	0,0000	-	0,0000	4,9715	5	0	0	31-1-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9701	5	0	0	31-1-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8873	5	0	0	31-1-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8839	5	0	0	31-1-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8799	5	0	0	31-1-2018
F	OI6	Statoil - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,3562	178	0	0	31-1-2018
F	OI6	Statoil - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,4901	178	0	0	31-1-2018
F	OI6	Statoil - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,6619	179	0	0	31-1-2018
F	OI6	Statoil - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,2761	177	0	0	31-1-2018
F	OI6	Statoil - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,1815	176	0	0	31-1-2018
F	OI6	Statoil - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,9995	175	0	0	31-1-2018
F	OI8	Statoil - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-1-2018
F	OI8	Statoil - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-1-2018
F	OI8	Statoil - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-1-2018
F	OI8	Statoil - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-1-2018
F	OI8	Statoil - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	31-1-2018
F	OK6	Orkla - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,2541	80	0	0	31-1-2018
F	OK6	Orkla - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,3144	80	0	0	31-1-2018
F	OK6	Orkla - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,6911	78	0	0	31-1-2018
F	OK6	Orkla - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,8243	78	0	0	31-1-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,0870	78	0	0	31-1-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,3133	78	0	0	31-1-2018
F	OL8	Old Mutual - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	31-1-2018
F	OL8	Old Mutual - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	31-1-2018
F	OL8	Old Mutual - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	31-1-2018
F	OL8	Old Mutual - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	31-1-2018
F	OL8	Old Mutual - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	31-1-2018
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,8543	52	0	0	31-1-2018
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,8444	52	0	0	31-1-2018
F	OM6	OMV AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,8296	52	0	0	31-1-2018
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4508	50	0	0	31-1-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4153	50	0	0	31-1-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3743	50	0	0	31-1-2018
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,6735	242	0	0	31-1-2018
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,6272	242	0	0	31-1-2018
F	ON6	Continental AG - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,5585	242	0	0	31-1-2018
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,6749	237	0	0	31-1-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,5084	237	0	0	31-1-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,3163	236	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	ORD	ORDINA N.V.	15-6-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	61	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	572	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	67	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2112	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2139	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10149	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10237	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2261	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3128	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	233	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	414	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	61	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	11	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ORD	ORDINA N.V.	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	20	31-1-2018
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	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	294	31-1-2018
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	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	174	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	847	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700	0	20	2145	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1708	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	451	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,3200	0,3300	0,3200	4	0,3300	0,3300	0	30	279	31-1-2018
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	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	228	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	617	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9500	1	20	375	31-1-2018
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	31-1-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9352	7	0	0	31-1-2018
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9339	7	0	0	31-1-2018
F	OU6	Outotec OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8919	7	0	0	31-1-2018
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8881	7	0	0	31-1-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8832	7	0	0	31-1-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8776	7	0	0	31-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,3401	333	0	0	31-1-2018
F	OV6	Novo Nordisk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,2355	333	0	0	31-1-2018
F	OV6	Novo Nordisk B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,5079	329	0	0	31-1-2018
F	OV6	Novo Nordisk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,3594	328	0	0	31-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,0976	325	0	0	31-1-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,0770	325	0	0	31-1-2018
F	OY6	Assa Abloy B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,4655	174	0	0	31-1-2018
F	OY6	Assa Abloy B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,4015	174	0	0	31-1-2018
F	OY6	Assa Abloy B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,3188	174	0	0	31-1-2018
F	OY6	Assa Abloy B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,9546	171	0	0	31-1-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,7901	171	0	0	31-1-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,6773	171	0	0	31-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3918	74	0	0	31-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3776	74	0	0	31-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3565	74	0	0	31-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8151	73	0	0	31-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7639	73	0	0	31-1-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7048	73	0	0	31-1-2018
F	PC6	Atlas Copco A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	369,4270	369	0	0	31-1-2018
F	PC6	Atlas Copco A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	369,2915	369	0	0	31-1-2018
F	PC6	Atlas Copco A - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	369,1163	369	0	0	31-1-2018
F	PC6	Atlas Copco A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	361,8748	362	0	0	31-1-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	361,5266	362	0	0	31-1-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	361,2878	361	0	0	31-1-2018
F	PD6	Prudential - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1906,3300	1906	0	0	31-1-2018
F	PD6	Prudential - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1906,9900	1907	0	0	31-1-2018
F	PD6	Prudential - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1878,7400	1879	0	0	31-1-2018
F	PD6	Prudential - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	31-1-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8900		4	1	337 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	146	31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9000		3	3	392 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	P	EUR	0,0700	0,0700	0,0400	3	0,0400	0,0400		0	23	1173 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	148 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800		0	10	825 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	C	EUR	0,9100	1,0500	0,8900	10	1,0400	1,0900		1	61	1044 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	P	EUR	0,3000	0,3100	0,2400	27	0,2400	0,2300		0	186	1880 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,3900	0,4700	0,3600	20	0,4200	0,4600		0	92	1440 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	0,7000	0,7000	0,6200	5	0,6200	0,6100		1	42	1976 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,1300	0,1600	0,1200	13	0,1500	0,1600		0	58	3704 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,3000		1	10	771 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	35,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600		0	3	515 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	35,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2000		2	1	77 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1047 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	138 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	49 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	7 31-1-2018
O	PHI	Philips NV Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	597 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	192 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	127 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	215 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	123 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	654 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9100		5	2	140 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	722 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	157 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	986 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	C	EUR	2,7500	2,8000	2,7500	2	2,8000	3,0000		3	23	701 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2403 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	170 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	31,0000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,2600		0	4	1940 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	C	EUR	1,2200	1,2400	1,2200	3	1,2400	1,3600		1	9	3585 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	32,0000	P	EUR	0,5300	0,5300	0,5000	2	0,5000	0,5100		1	21	3238 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	C	EUR	0,7100	0,7700	0,6800	10	0,7500	0,7800		1	260	948 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	33,0000	P	EUR	0,9600	0,9600	0,9400	2	0,9400	0,9300		1	4	921 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	C	EUR	0,3600	0,4100	0,3500	17	0,4100	0,4000		0	274	2141 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	34,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5500		2	10	1236 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	C	EUR	0,2000	0,2000	0,1800	26	0,2000	0,1900		0	224	3401 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	35,0000	P	EUR	2,4200	2,4200	2,3000	3	2,3000	2,3500		2	3	674 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,0900	0,0900	0,0800	12	0,0800	0,0900		0	305	2183 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	875 31-1-2018
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 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	141 31-1-2018
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 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	222 31-1-2018
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 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	30 31-1-2018
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 31-1-2018
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	78 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	28,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	1 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	29,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	4,0100		4	1	1 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	34 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	11 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	30,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	3	335 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	32,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,6000		2	2	84 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	32,0000	P	EUR	0,7700	0,7800	0,7700	2	0,7800	0,7600		1	25	454 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	33,0000	C	EUR	0,9400	1,0200	0,9300	9	1,0000	1,0400		1	73	256 31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	33,0000	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	PHI	Philips NV Koninklijke	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	31-1-2018
O	PHI	Philips NV Koninklijke	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	311	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	509	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1725	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	351	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	402	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	63	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	339	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	56	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	467	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	85	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	450	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	880	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2134	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	54	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	10	618	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	C	EUR	3,1200	3,1200	3,1100	2	3,1100	3,2900	3	5	1474	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	P	EUR	0,8500	0,8500	0,7800	16	0,8000	0,7900	1	135	3873	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	C	EUR	1,8300	1,9100	1,7500	7	1,8200	1,8800	2	34	1317	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	1,6800	1,6800	1,5700	5	1,5700	1,5600	2	18	2341	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	0,9100	0,9500	0,8600	13	0,9100	0,9400	1	51	1222	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	2,8800	2,9500	2,8500	4	2,8500	2,7600	3	25	1705	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,6200	0,6300	0,5900	9	0,6300	0,6400	1	53	2482	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	419	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4300	0	16	1519	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	4,4400	4,4400	4,4400	1	4,4400	4,3400	4	1	612	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2100	0	2	1317	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	192	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5363	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	633	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	214	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-1-2018
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	279	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	220	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	602	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	277	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	119	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	302	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	3,3600	3,5600	3,3600	4	3,5600	3,5500	4	60	730	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2900	1	3	587	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2700	2	2	429	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,1400	2	20	889	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,3100	1,3500	1,2700	5	1,3500	1,3700	1	13	423	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	790	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,8000	0,8000	0,7700	2	0,7700	0,8000	1	6	322	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	128	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,4400	0,4400	0,4400	5	0,4400	0,4700	0	5	262	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	6	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1700	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	75	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	39	31-1-2018
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	31-1-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	18,0500	18,1500	18,0500	3	18,1500	18,0500	18	113	230	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	3	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	641	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	742	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	107	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	631	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	213	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1365	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	470	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	2360	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	110	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,3600	0,3600	0,3600	7	0,3600	0,3600	0	250	3914	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	783	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1438	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1309	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2733	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	1600	31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0600	1	10	4548	31-1-2018
O	PHI	Philips NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	60 31-1-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,4500	0,5000	0,4500	11	0,5000	0,4900		0	457 8793 31-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0 532 31-1-2018	
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 31-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0 0 31-1-2018	
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 31-1-2018	
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0 240 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0 2 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0 1696 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0 22 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0 35 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0 150 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0 1374 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0 513 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0 1108 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9200		1	37 634 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0 40 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 188 31-1-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0 50 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0 9 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 280 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0 53 31-1-2018	
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 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0 193 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0 1995 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0 142 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 3255 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0 345 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0 7016 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0 638 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0 518 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0 1597 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0 1235 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0 1799 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0 1319 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7800		5	2 1577 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	3,4500	3,4500	3,3800	3	3,3800	3,3300		3	32 3983 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,4300	2,5500	2,4300	2	2,5500	2,5500		3	3 1768 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0 705 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0 688 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0 298 31-1-2018	
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 31-1-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0 62 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0 20 31-1-2018	
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 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0 368 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0 222 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0 104 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0 2495 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0 38 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0 1232 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0 1073 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0 647 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0 280 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0 2148 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0 1362 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0 1108 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 145 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0 255 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0 680 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	4,6800	4,7000	4,6800	2	4,7000	4,5900		5	11 227 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3300		3	155 10 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0 103 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0 416 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0 208 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0 258 31-1-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0 5 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0 28 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	1 204 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0 318 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0 428 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,9000		9	2 269 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0 287 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0 164 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6300		4	5 156 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0 320 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,5600		5	2 2270 31-1-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9900		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 Date
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1900	1	1	234	31-1-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	64	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	2	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	118	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	1	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	113	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	67	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,7000	4	2	248	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	123	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	117	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3800	4	5	221	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,4700	9	2	153	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	3,0000	3,0000	2,9500	2	2,9500	3,0100	3	2	95	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	53	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,4200	1,4800	1,4200	2	1,4800	1,4600	1	15	163	31-1-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	35	31-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9952	44	0	0	31-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9867	44	0	0	31-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9742	44	0	0	31-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0199	43	0	0	31-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9896	43	0	0	31-1-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9547	43	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	5	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4015	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	49	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	118	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	43	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	15	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	10	140	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	17	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	59	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	C	EUR	2,2000	2,2000	2,1000	3	2,1000	2,2000	2	4	787	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	30,0000	P	EUR	16,5500	0,5500	0,4900	2	0,4900	0,5100	1	2	4172	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	1	254	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	31,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8400	1	3	590	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	C	EUR	0,9500	1,0000	0,9500	3	1,0000	1,0100	1	70	380	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	92	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	C	EUR	0,6000	0,6500	0,5500	7	0,5500	0,6100	1	1028	1142	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	8	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	23	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	10	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	31-1-2018
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	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	31-1-2018
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	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	31-1-2018
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	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	1	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	18	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	4	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	155	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	21	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	9	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	46	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	3	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	39	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	106	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	392	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8200	2	1	53	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	51	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	10	6774	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6000	2	10	395	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	28	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	23	31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,5500	0,5500	0,5500	2	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	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	2 31-1-2018
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 31-1-2018
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	22	31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	8 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	36,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	38,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600		0	6	6 31-1-2018
O	PLT	Philips Lighting - Stock Option	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	310 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	26 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	104 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2800		4	1	57 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	1	152 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	13 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	94 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	2,7000	2,8000	2,7000	2	2,8000	2,8900		3	52	509 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	230 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	1,7000	1,8000	1,7000	2	1,8000	1,8200		2	196	6 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	212 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	131 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3500		4	20	85 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600		1	12	69 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	5,9500	6,0000	5,9500	2	6,0000	5,8900		6	2	27 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	19 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	70 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 31-1-2018
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 31-1-2018
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	121 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	281 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	11 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	86 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	9 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	89 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	28,0000	P	EUR	1,6500	1,6500	1,6000	3	1,6000	1,5400		2	3	72 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	31 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	29,0000	P	EUR	2,0000	2,0000	1,9000	2	1,9000	1,9400		2	2	30 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	C	EUR	3,1000	3,1500	3,1000	3	3,1500	3,2100		3	22	173 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	30,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4400		2	10	56 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	C	EUR	1,9500	2,1000	1,9500	3	2,1000	2,1900		2	23	80 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	8 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4200		1	5	46 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	26 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	25 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9 31-1-2018
O	PLT	Philips Lighting - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	7 31-1-2018
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0632		3	0	0 31-1-2018
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0626		3	0	0 31-1-2018
F	PM6	Banco BPM - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0617		3	0	0 31-1-2018
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 31-1-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0379		3	0	0 31-1-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0354		3	0	0 31-1-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	PN6	Postnl NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8955		4	0	31-1-2018	
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8427		4	0	31-1-2018	
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8396		4	0	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	31-1-2018	
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	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	31-1-2018	
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	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	31-1-2018	
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	2	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31-1-2018	
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	6	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	31-1-2018	
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	1314	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	524	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	750	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	73	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300		0	1	659	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	70	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	105	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800		0	75	234	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	1220	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	C	EUR	0,0500	0,0500	0,0400	7	0,0400	0,0400		0	135	3057	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	430	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1675	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	1	644	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	23	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	2	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	19	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	382	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4510	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1154	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	579	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1036	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4577	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1559	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1500		0	11	3438	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300		0	11	2244	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1100		0	120	10677	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	21	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,0800	0,0900	0,0800	8	0,0800	0,0800		0	259	5939	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	1542	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	1256	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	404	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	9	782	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000		1	7	484	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	135	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27	31-1-2018
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	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	PNL	PostNL N.V Stnd Option	20-4-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	3,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	6	8	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2300	0	9	9	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	15	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	50	50	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	317	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,3000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	5	5	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	50	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-4-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	885	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	63	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	2	1520	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	597	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1855	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	717	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3625	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6038	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	729	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1335	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	714	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2581	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,2000	0,2300	0,2000	5	0,2100	0,2000	0	111	5003	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5287	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1200	0	26	13498	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3051	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1639	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1715	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5871	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	30	6064	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	861	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	642	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1693	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	60	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	395	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	3260	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	27	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	200	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	108	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	183	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	787	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	354	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	386	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1299	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	4	517	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	10	451	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	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	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	31-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	119	31-1-2018	
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	10	31-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	5553	31-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	368	31-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	10	2554	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	1	2541	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	94	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	15	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,3100	0,3100	0,2900	5	0,3000	0,2900		0	132	4644	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	1	2345	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	508	31-1-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700		1	16	235	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	134	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	10	80	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	2	1613	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2181	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2842	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	721	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	647	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1002	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	2267	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200		2	1	309	31-1-2018
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	0	4	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2187	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1156	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	22	4198	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2084	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	2	1879	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	663	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	296	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1326	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	91	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	88	31-1-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	2989	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500			1	18	82	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	198	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	2	173	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	151	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	10	424	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600		1	18	217	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	260	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	15	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	31-1-2018
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	31-1-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	842	31-1-2018
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	723,3192		723	0	0	31-1-2018
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	723,0082		723	0	0	31-1-2018
F	PP6	Partners Group Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	722,6355		723	0	0	31-1-2018
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	705,1374		705	0	0	31-1-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	704,3223		704	0	0	31-1-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	703,4852		703	0	0	31-1-2018
F	PR6	Pearson - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,9200		694	0	0	31-1-2018
F	PR6	Pearson - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	694,1600		694	0	0	31-1-2018
F	PR6	Pearson - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,5100		685	0	0	31-1-2018
F	PR6	Pearson - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,1100		685	0	0	31-1-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,6300		678	0	0	31-1-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	678,9300		679	0	0	31-1-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0	31-1-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0	31-1-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	31-1-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	31-1-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	31-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7866		31	0	0	31-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7807		31	0	0	31-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7720		31	0	0	31-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7352		29	0	0	31-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7151		29	0	0	31-1-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6917		29	0	0	31-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	22,8297		23	0	0	31-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	22,8468		23	0	0	31-1-2018
F	PT6	Petroleum Geo-Services - Stock Future	20-4-2018	0,0000		NOK	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	PYG	Prysmian SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3237		28	0	31-1-2018
F	PYG	Prysmian SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8380		28	0	31-1-2018
F	PYG	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8184		28	0	31-1-2018
F	PYG	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7958		28	0	31-1-2018
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,9100		648	0	31-1-2018
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	648,1400		648	0	31-1-2018
F	QA6	John Wood Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	631,0400		631	0	31-1-2018
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	631,6000		632	0	31-1-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	623,9700		624	0	31-1-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,1700		625	0	31-1-2018
F	QB6	Shire - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3328,0800		3328	0	31-1-2018
F	QB6	Shire - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3305,4300		3305	0	31-1-2018
F	QB6	Shire - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3307,0800		3307	0	31-1-2018
F	QB6	Shire - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3310,0000		3310	0	31-1-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3311,6700		3312	0	31-1-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3318,0100		3318	0	31-1-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	31-1-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	31-1-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	31-1-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	31-1-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	31-1-2018
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1095		5	0	31-1-2018
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1085		5	0	31-1-2018
F	QC6	Enel SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1071		5	0	31-1-2018
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1042		5	0	31-1-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9956		5	0	31-1-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9916		5	0	31-1-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31-1-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	31-1-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31-1-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31-1-2018
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4845		14	0	31-1-2018
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4817		14	0	31-1-2018
F	QD6	ENI SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4776		14	0	31-1-2018
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0696		14	0	31-1-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0597		14	0	31-1-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6386		14	0	31-1-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
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	31-1-2018
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	31-1-2018
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6773		27	0	31-1-2018
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6721		27	0	31-1-2018
F	QF6	Atlantia SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6646		27	0	31-1-2018
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9598		26	0	31-1-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9415		26	0	31-1-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2936		25	0	31-1-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295		1	0	31-1-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395		1	0	31-1-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	31-1-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	31-1-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	31-1-2018
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7706		4	0	31-1-2018
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7699		4	0	31-1-2018
F	QG6	Saipem SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7688		4	0	31-1-2018
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7667		4	0	31-1-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7641		4	0	31-1-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7610		4	0	31-1-2018
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3147		48	0	31-1-2018
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3054		48	0	31-1-2018
F	QH6	Andritz AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6420		47	0	31-1-2018
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6158		47	0	31-1-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5830		47	0	31-1-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5451		47	0	31-1-2018
F	QI6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	769,6617		770	0	31-1-2018
F	QI6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	757,4205		757	0	31-1-2018
F	QI6	Carlsberg B - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	757,1271		757	0	31-1-2018
F	QI6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	756,7848		757	0	31-1-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	756,8715		757	0	31-1-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	756,8216		757	0	31-1-2018
F	QK6	Swisscom - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	508,2730		508	0	31-1-2018
F	QK6	Swisscom - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	508,0544		508	0	31-1-2018
F	QK6	Swisscom - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	485,7975		486	0	31-1-2018
F	QK6	Swisscom - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	485,4590	</			

Instrument Type*	Instrument Trading Symbol	Instrument 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	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,3669		132	0	31-1-2018	
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	132,3100		132	0	31-1-2018	
F	QL6	Sulzer - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,7426		129	0	31-1-2018	
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,6527		129	0	31-1-2018	
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,5039		129	0	31-1-2018	
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,3512		128	0	31-1-2018	
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,3417		233	0	31-1-2018	
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,2414		233	0	31-1-2018	
F	QM6	Schindler Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,9226		230	0	31-1-2018	
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,7618		230	0	31-1-2018	
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,4959		229	0	31-1-2018	
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,2231		229	0	31-1-2018	
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2502,3747		2502	0	31-1-2018	
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2501,2987		2501	0	31-1-2018	
F	QN6	SGS - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2425,0442		2425	0	31-1-2018	
F	QN6	SGS - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2423,3510		2423	0	31-1-2018	
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2420,5475		2421	0	31-1-2018	
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2417,6705		2418	0	31-1-2018	
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	31-1-2018	
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	31-1-2018	
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	31-1-2018	
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-1-2018	
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	31-1-2018	
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,7771		92	0	31-1-2018	
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,7376		92	0	31-1-2018	
F	QO6	Swiss Re - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,6903		92	0	31-1-2018	
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,6798		87	0	31-1-2018	
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,5798		87	0	31-1-2018	
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,4769		86	0	31-1-2018	
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	31-1-2018	
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	31-1-2018	
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	31-1-2018	
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-1-2018	
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	31-1-2018	
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,3567		219	0	31-1-2018	
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,2762		219	0	31-1-2018	
F	QR6	ABB (SEK) - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,1723		219	0	31-1-2018	
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	15,0000	0,0000	0,0000	-	0,0000	219,0261		219	0	31-1-2018	
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,8149		219	0	31-1-2018	
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	218,6699		219	0	31-1-2018	
F	QTR	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550		0	0	31-1-2018	
F	QTR	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018	
F	QTR	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-1-2018	
F	QTR	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-1-2018	
F	QTR	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	31-1-2018	
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-1-2018	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-1-2018	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-1-2018	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-1-2018	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	31-1-2018	
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,8738		57	0	31-1-2018	
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,8629		57	0	31-1-2018	
F	RA6	Randstad Holding NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2770		55	0	31-1-2018	
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2459		55	0	31-1-2018	
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2070		55	0	31-1-2018	
F	RA6	Randstad Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,1622		55	0	31-1-2018	
F	RA8	Randstad Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018	
F	RA8	Randstad Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018	
F	RA8	Randstad Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018	
F	RA8	Randstad Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018	
F	RA8	Randstad Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	31-1-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6804,1900		6804	0	31-1-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6805,5300		6807	0	31-1-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6705,9400		6706	0	31-1-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6711,8700		6712	0	31-1-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6648,8000		6649	0	31-1-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6661,5600		6662	0	31-1-2018	
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	31-1-2018	
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	31-1-2018	
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	31-1-2018	
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	31-1-2018	
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	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	101	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	327	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	812	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1016	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-2-20														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	0,1300	0,1500	0,1100	39	0,1400	0,1400	0	1390	7777	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	1,0400	1,0400	0,9200	14	0,9400	0,8900	1	64	2638	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,2500	0,3000	0,2200	21	0,3000	0,2800	0	58	2999	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,6900	0,7200	0,5200	34	0,5500	0,5500	1	532	6113	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	0,4500	0,5400	0,4100	63	0,5100	0,5000	1	667	8596	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	C	EUR	0,3700	0,4100	0,2800	78	0,3200	0,3000	0	1644	8370	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,5000	P	EUR	0,7400	0,8600	0,6800	15	0,8600	0,8200	1	145	5480	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,2100	0,2300	0,1400	104	0,1600	0,1500	0	790	9769	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	1,1100	1,1800	1,1100	3	1,1800	1,2200	1	7	5227	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	C	EUR	0,1200	0,1200	0,0700	52	0,0800	0,0800	0	322	9293	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,5000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,6700	2	24	359	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	5335	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	3276	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	446	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	32,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1300	4	1	1581	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	34,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1300	6	1	373	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	196	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1873	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	82	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4381	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	289	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6440	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	506	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3442	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	2264	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7346	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	2282	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	10	10794	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	2,4200	2,4700	2,2700	15	2,2700	2,2700	2	905	11467	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,1300	0,1300	0,1300	13	0,1300	0,1300	0	1061	18782	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	1,5200	1,5800	1,3400	13	1,3400	1,3600	1	230	10591	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	0,2900	0,3200	0,2700	17	0,3000	0,3000	0	594	4602	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	C	EUR	1,1100	1,1100	0,9400	4	0,9400	0,9600	1	30	482	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,5000	P	EUR	0,4200	0,4900	0,4200	20	0,4700	0,4700	0	450	2319	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	C	EUR	16,7800	0,7800	0,6000	15	0,6500	0,6400	1	93	19220	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	0,6800	0,6800	0,6600	3	0,6600	0,7000	1	6	4173	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	C	EUR	0,5100	0,5300	0,3800	32	0,4200	0,4100	0	112	2345	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,5000	P	EUR	0,9500	1,0000	0,9400	8	0,9800	1,0000	1	217	1893	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,3200	0,3300	0,2400	38	0,2600	0,2600	0	584	13165	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	P	EUR	1,2900	1,3500	1,2900	6	1,3300	1,3700	1	504	2221	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,5000	C	EUR	0,2100	0,2100	0,1500	20	0,1500	0,1500	0	89	3052	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,5000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7700	2	2	326	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,1300	0,1300	0,1000	13	0,1000	0,1000	0	147	19709	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	2,1100	2,2200	2,1100	4	2,2200	2,2200	2	76	1815	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1566	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	1927	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	31-1-2018	
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	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	435	31-1-2018	
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	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,1400	12	8	249	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	25,0000	P	EUR	0,1100	0,1100	0,1100	24	0,1100	0,1100	0	1074	1101	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	10	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	26,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	10	1432	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	27,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	2	17	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	27,0000	P	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4600	0	11	259	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,0000	C	EUR	0,8900	0,8900	0,7500	6	0,7900	0,7800	1	15	164	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,0000	P	EUR	0,7900	0,9100	0,7900	6	0,9100	0,8800	1	6	25	989	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,5000	C	EUR	0,6000	0,6000	0,5900	8	0,6000	0,5500	1	8	147	209	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	28,5000	P	EUR	1,1300	1,2200	1,1300	6	1,1600	1,1700	1	223	1608	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,0000	C	EUR	0,4500	0,4500	0,4100	3	0,4200	0,3900	0	13	425	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5100	2	100	471	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2700	0	1	713	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	463	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	30,0000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,1900	0	136	593	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	327	31-1-2018	
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	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	31-1-2018	
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	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	9	31-1-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	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	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	1689 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	7587 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	380 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2304 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	C	EUR	4,4200	4,4200	4,2800	3	4,2800	4,2600		4	3	217 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700		0	4	10071 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2800		3	1	9606 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	16	14398 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,3400		2	2	4767 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	0,5000	0,5300	0,5000	8	0,5300	0,5100		1	213	5307 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	1,6600	1,6600	1,5600	5	1,5600	1,5400		2	9	4911 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	0,8000	0,8700	0,8000	6	0,8600	0,8500		1	65	5367 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	1,0500	1,0800	0,9200	13	0,9200	0,9500		1	189	13685 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	P	EUR	1,3000	1,3300	1,3000	4	1,3300	1,3500		1	62	8305 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	C	EUR	0,6200	0,6200	0,5400	27	0,5700	0,5600		1	232	14308 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3573 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	C	EUR	0,3600	0,3800	0,3100	40	0,3200	0,3200		0	404	21710 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	30,0000	P	EUR	2,7000	2,8000	2,6500	4	2,8000	2,7800		3	6	3620 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	5070 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	213 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	170 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	1401 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	172 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	800 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	572 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	274 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	812 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	5,4400	5,4400	5,4400	1	5,4400	5,2400		5	50	66 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1160 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	635 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,4000	0,4000	0,4000	12	0,4000	0,4100		0	747	4953 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	775 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,6200	0,6300	0,6200	2	0,6300	0,6200		1	13	1299 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	2,6100	2,6100	2,6100	2	2,6100	2,4300		2	100	4538 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2747 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,7700	1,7900	1,7700	2	1,7900	1,7000		2	53	2794 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	10	1388 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,2400	1,2400	1,1600	5	1,1700	1,1700		1	165	5638 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2720 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,8700	0,8700	0,7700	4	0,7700	0,7800		1	62	2316 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	2,4500	2,5100	2,4500	2	2,5100	2,5700		3	23	845 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,5500	0,5500	0,5400	6	0,5500	0,5200		1	105	1874 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	175 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10344 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	50 31-1-2018
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 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	1 31-1-2018
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 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	78 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	50 31-1-2018
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 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2250 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	13 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5535 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	57 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6025 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	839 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	22 31-1-2018
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 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	52 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	8158 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	12 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	10	1447 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,4500	8,4500	8,2000	3	8,2000	8,2400		8	3	1305 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	2	20702 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,2400		7	2	984 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9057 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1354 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10142 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1309 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,4600	0,4900	0,4600	3	0,4900	0,4800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	2,3900	2,4100	2,3500	9	2,4100	2,4000		2	287	7809 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,0600	1,0600	0,9400	10	0,9600	0,9600		1	210	12532 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	3,0800		3	20	691 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,7400	0,7400	0,6700	6	0,6700	0,6800		1	40	30754 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8300		4	3	11305 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,3700	0,3700	0,3500	4	0,3600	0,3500		0	103	35101 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	1852 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,1500	0,1700	0,1500	7	0,1500	0,1500		0	123	37583 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	4013 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5	8027 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	1828 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	10 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	1885 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	5434 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	25 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	307 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	337 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	788 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	3897 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	200 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	780 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	72 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,6700	0,6700	0,6700	5	0,6700	0,6900		1	431	841 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	25 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300		1	1	541 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	2423 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1194 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	5218 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	2439 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,7100	1,7100	1,6000	4	1,6000	1,6000		2	48	9467 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2900		3	3	963 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,0100	1,0100	0,9600	2	0,9600	0,9400		1	22	1470 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1712 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	14	2796 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	2 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6034 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	35 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	1 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1642 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	121 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	10 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	493 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	287 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3158 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	0 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	637 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	11,3000	11,3000	11,3000	2	11,3000	11,2400		11	5	240 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	160	1376 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	55 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	1514 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	99 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	1	2048 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	979 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,6200	0,6200	0,6200	7	0,6200	0,6400		1	425	16044 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	95 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	6246 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1664 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1200		1	3	17788 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	5,4500	5,4500	5,3500	4	5,3500	5,2500		5	72	1029 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	1,4100	1,5000	1,4100	5	1,5000	1,4500		1	21	3847 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3100		4	1	19837 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	3	11417 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4600		3	10	18043 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7401 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,8300	2,8300	2,7500	5	2,7500	2,7600		3	25	9937 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300		3	1	3493 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,8600	1,8600	1,7400	5	1,8000	1,7800		2	57	12144 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1969 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,2000	1,2100	1,1300	7	1,1300	1,1400		1	39	12051 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	2277 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	14	14525 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	1683 31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,2000	0,2000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	219	31-1-2018
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	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	188	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1877	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,2400	8	5	860	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	1,3000	1,3000	1,2600	2	1,2600	1,2800	1	17	2941	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	14	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	82	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	593	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	6199	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1028	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	526	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3200	4	5	5511	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	989	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	6232	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	2817	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,1000	3,1000	2,9300	8	2,9300	2,9400	3	56	12284	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1000	4	20	9332	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0700	2,1000	2,0700	5	2,0800	2,0400	2	10	6231	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	2197	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,5000	1,5000	1,4300	4	1,4300	1,4500	1	8	7403	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	7,0000	7,0500	7,0000	2	7,0500	7,0100	7	2	1635	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	1	9354	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	290	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4127	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	353	31-1-2018
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	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	985	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	894	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,6000	0,6200	0,6000	4	0,6200	0,6000	1	13	1275	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	263	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,8100	0,8100	0,8000	2	0,8000	0,7900	1	9	983	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	29	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,2800	1,3000	1,2800	2	1,3000	1,2800	1	3	7134	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	599	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,9400	1,9800	1,9400	2	1,9800	1,9700	2	3	2904	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	27	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	39	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	877	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8500	3	2	589	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1659	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3600	3	1	247	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,5000	4,5000	4,3400	5	4,3400	4,3600	4	20	7686	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9200	4	1	1351	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,7000	3,7000	3,5700	7	3,6500	3,6300	4	166	4123	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,5000	4,5500	4,5000	2	4,5500	4,5300	5	2	1134	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,2000	3,2000	3,1300	6	3,1300	3,0800	3	36	5482	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	2602	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,2600	2,2800	2,2300	4	2,2300	2,2200	2	9	1514	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6300	7	5	1249	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,6900	1,7100	1,6700	7	1,6800	1,6600	2	17	7688	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,2100	8	1	1360	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,3100	1,3100	1,2700	5	1,2700	1,2600	1	20	858	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8800	10	1	367	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2747	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,5300	13	3	52	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	7348	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	139	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	600	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300	27	0	164	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	13	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,5700	2,6500	2,5700	3	2,6500	2,6400	3	3	473	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,8500	3,8500	3,6500	9	3,7000	3,6900	4	79	1340	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	3,4500	5,5000	5,4500	3	5,5000	5,4900	5	4	432	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,4300	2,5000	2,3700	8	2,3700	2,4100	2	42	1294	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	1364	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,9200	1,9200	1,8000	4	1,8000	1,8500	2	16	450	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	275	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2143	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	18,0000	18,0000	18,0000	5	18,0000	18,1500	18	100	244	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4400	0	20	72	31-1-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,6500	27,6500	27,6500	1	27,6500	27,7300	28	10	39	31-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8719	28	0	0	31-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8666	28	0	0	31-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8586	28	0	0	31-1-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-6-2018	0,0000		EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-1-2018	
O	R09	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	31-1-2018	
F	RE6	RELX NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9130		18	0	31-1-2018	
F	RE6	RELX NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9096		18	0	31-1-2018	
F	RE6	RELX NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9045		18	0	31-1-2018	
F	RE6	RELX NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6046		18	0	31-1-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4823		17	0	31-1-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4680		17	0	31-1-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4429		0	0	31-1-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-1-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-1-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-1-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	31-1-2018	
O	REN	RELX NV	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	31-1-2018	
O	REN	RELX NV	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	REN	RELX NV	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-1-2018	
O	REN	RELX NV	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018	
O	REN	RELX NV	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	31-1-2018	
O	REN	RELX NV	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018	
O	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9700		1	2	10	31-1-2018
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26	31-1-2018
O	REN	RELX NV	16-2-2018	17,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500		1	13	55	31-1-2018
O	REN	RELX NV	16-2-2018	17,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	14	549	31-1-2018
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	617	31-1-2018
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,3500	0,3500	0,3200	5	0,3200	0,3300		0	20	179	31-1-2018
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	34	403	31-1-2018
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700		1	1	136	31-1-2018
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	102	31-1-2018
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1200		1	1	182	31-1-2018
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	316	31-1-2018
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000		2	4	45	31-1-2018
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41	31-1-2018
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	50	31-1-2018
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	31-1-2018
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	31-1-2018
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	31-1-2018
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	31-1-2018
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	31-1-2018
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56	31-1-2018
O	REN	RELX NV	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	38	31-1-2018
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66	31-1-2018
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	77	31-1-2018
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	91	31-1-2018
O	REN	RELX NV	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	48	31-1-2018
O	REN	RELX NV	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1	31-1-2018
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	5	391	31-1-2018
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	231	31-1-2018
O	REN	RELX NV	16-3-2018	18,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	16	31-1-2018
O	REN	RELX NV	16-3-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	88	31-1-2018
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	392	31-1-2018
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	4	198	31-1-2018
O	REN	RELX NV	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	71	31-1-2018
O	REN	RELX NV	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	36	31-1-2018
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	554	31-1-2018
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	72	31-1-2018
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	72	31-1-2018
O	REN	RELX NV	16-3-2018	26,0000	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	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	31-1-2018
O	REN	RELX NV	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12 31-1-2018
O	REN	RELX NV	20-4-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	22 31-1-2018
O	REN	RELX NV	20-4-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10 31-1-2018
O	REN	RELX NV	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1 31-1-2018
O	REN	RELX NV	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	300 31-1-2018
O	REN	RELX NV	20-4-2018	18,5000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		0	4	6 31-1-2018
O	REN	RELX NV	20-4-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 31-1-2018
O	REN	RELX NV	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 31-1-2018
O	REN	RELX NV	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 31-1-2018
O	REN	RELX NV	20-4-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14 31-1-2018
O	REN	RELX NV	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 31-1-2018
O	REN	RELX NV	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	REN	RELX NV	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	32 31-1-2018
O	REN	RELX NV	20-4-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	REN	RELX NV	20-4-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10 31-1-2018
O	REN	RELX NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 31-1-2018
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 31-1-2018
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 31-1-2018
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 31-1-2018
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1 31-1-2018
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	117 31-1-2018
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 31-1-2018
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	42 31-1-2018
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	128 31-1-2018
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	104 31-1-2018
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	391 31-1-2018
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4500		0	20	564 31-1-2018
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5700		1	4	353 31-1-2018
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9200		1	1	644 31-1-2018
O	REN	RELX NV	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	290 31-1-2018
O	REN	RELX NV	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	300 31-1-2018
O	REN	RELX NV	15-6-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	13	1218 31-1-2018
O	REN	RELX NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	219 31-1-2018
O	REN	RELX NV	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 31-1-2018
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10 31-1-2018
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 31-1-2018
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	155 31-1-2018
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 31-1-2018
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	20 31-1-2018
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	15 31-1-2018
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	30 31-1-2018
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 31-1-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 31-1-2018
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 31-1-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	49 31-1-2018
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 31-1-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	93 31-1-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	86 31-1-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	62 31-1-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,7100	0,7200	0,7100	2	0,7200	0,7300		1	7	80 31-1-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	229 31-1-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	362 31-1-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	220 31-1-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	143 31-1-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	33 31-1-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26 31-1-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	30 31-1-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	87 31-1-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	190 31-1-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 31-1-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 31-1-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 31-1-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 31-1-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 31-1-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 31-1-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 31-1-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 31-1-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	12 31-1-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 31-1-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 31-1-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495 31-1-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 31-1-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 31-1-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 31-1-2018
O	REN															

Instrument Type*	Instrument Trading 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	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	239	31-1-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	5	31-1-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	67	31-1-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	36	31-1-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1012	31-1-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	77	31-1-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	353	31-1-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1063	31-1-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	589	31-1-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	444	31-1-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	137	31-1-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	260	31-1-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	579	31-1-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	7	31-1-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	40	31-1-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	646	31-1-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	449	31-1-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	10	118	31-1-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	31	31-1-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	305	31-1-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	221	31-1-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900	0	13	674	31-1-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	116	31-1-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	201	31-1-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	183	31-1-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	31-1-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	31-1-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	128	31-1-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	31-1-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	342	31-1-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-1-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	36	31-1-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	29	31-1-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	18	31-1-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	61	31-1-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	3,2900	3,2900	3,2900	2	3,2900	3,2600	3	20	67	31-1-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	38	31-1-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	2	31-1-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	31-1-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	7,8700	7,8700	7,8700	2	7,8700	7,8800	8	20	69	31-1-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	31-1-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	31-1-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	31-1-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-1-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	7	31-1-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	121	31-1-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	31-1-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	2	31-1-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	36	31-1-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	115	31-1-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	453	31-1-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	4	31-1-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900	1	1	45	31-1-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	864	31-1-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	981	31-1-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	4	31-1-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	234	31-1-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	342	31-1-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1590	31-1-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	274	31-1-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	197	31-1-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	113	31-1-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	97	31-1-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	71	31-1-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	133	31-1-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000	1	2	234	31-1-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	278	31-1-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	107	31-1-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	17	31-1-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	146	31-1-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	105	31-1-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	31-1-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	300	31-1-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	31-1-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	185 31-1-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	221 31-1-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	27 31-1-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	61 31-1-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	528 31-1-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	118 31-1-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	40 31-1-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	50 31-1-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	88 31-1-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	208 31-1-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 31-1-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0 31-1-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	13 31-1-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	203 31-1-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	166 31-1-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	199 31-1-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	221 31-1-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	896 31-1-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	184 31-1-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1303 31-1-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	262 31-1-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	216 31-1-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	96 31-1-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	113 31-1-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6 31-1-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	29 31-1-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	3 31-1-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	11 31-1-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8400		4	1	7 31-1-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	71 31-1-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	2,3800	2,4200	2,3800	2	2,4200	2,4000		2	8	81 31-1-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	4,0800	4,0800	4,0200	2	4,0200	4,0300		4	8	67 31-1-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	112 31-1-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	42 31-1-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10 31-1-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	10 31-1-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-1-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	3 31-1-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 31-1-2018
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 31-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 31-1-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 31-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 31-1-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 31-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 31-1-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	497 31-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	4 31-1-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	360 31-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	18 31-1-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	347 31-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	8 31-1-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	76 31-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	10 31-1-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	131 31-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	89 31-1-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20 31-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	176 31-1-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	138 31-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	64 31-1-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	146 31-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 31-1-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	77 31-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 31-1-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 31-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	4 31-1-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	95 31-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	4 31-1-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	300 31-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	848 31-1-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	327 31-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	40 31-1-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	215 31-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	72 31-1-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	50 31-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	16 31-1-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	75 31-1-2018
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 31-1-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	105 31-1-2018

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	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6904		32	0	31-1-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6814		32	0	31-1-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6637		32	0	31-1-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6414		32	0	31-1-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6157		32	0	31-1-2018		
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,2700		1558	0	31-1-2018		
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,8100		1559	0	31-1-2018		
F	RL6	RELX plc - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1559,5900		1560	0	31-1-2018		
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1532,7500		1533	0	31-1-2018		
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1523,3700		1523	0	31-1-2018		
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1526,2900		1526	0	31-1-2018		
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	31-1-2018		
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	31-1-2018		
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	31-1-2018		
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	31-1-2018		
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	31-1-2018		
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	31-1-2018		
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	31-1-2018		
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	41	31-1-2018	
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	31-1-2018		
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	21	31-1-2018	
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	61	31-1-2018		
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	28	31-1-2018	
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0500		0	5	51	31-1-2018
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	33	31-1-2018	
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	229	31-1-2018		
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	170	31-1-2018	
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1100		0	1	376	31-1-2018
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	141	31-1-2018	
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	0,1100	0,1600	0,1100	-	3	0,1600	0,1600		0	30	329	31-1-2018
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	791	31-1-2018	
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	144	31-1-2018	
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	3,2500	3,2500	3,2500	-	1	3,2500	3,2100		3	1	615	31-1-2018
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	0,3100	0,3100	0,3100	-	1	0,3100	0,3500		0	1	269	31-1-2018
O	RND	RANDSTAD	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	587	31-1-2018	
O	RND	RANDSTAD	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	312	31-1-2018	
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	1,7300	1,7300	1,7300	-	1	1,7300	1,7100		2	1	846	31-1-2018
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	0,7300	0,8000	0,7300	-	5	0,8000	0,8400		1	10	583	31-1-2018
O	RND	RANDSTAD	16-2-2018	57,0000	C	EUR	1,3200	1,3200	1,1600	-	2	1,1600	1,1600		1	2	1361	31-1-2018
O	RND	RANDSTAD	16-2-2018	57,0000	P	EUR	1,1900	1,2400	1,1900	-	2	1,2400	1,2800		1	4	210	31-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,8900	0,9000	0,7100	-	16	0,7500	0,7400		1	45	1643	31-1-2018
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	1,7000	1,8000	1,7000	-	2	1,8000	1,8600		2	12	372	31-1-2018
O	RND	RANDSTAD	16-2-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	145	31-1-2018	
O	RND	RANDSTAD	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	37	31-1-2018	
O	RND	RANDSTAD	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	274	31-1-2018	
O	RND	RANDSTAD	16-2-2018	60,0000	P	EUR	3,5000	3,5000	3,5000	-	1	3,5000	3,4000		3	2	38	31-1-2018
O	RND	RANDSTAD	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35	31-1-2018	
O	RND	RANDSTAD	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	16	31-1-2018	
O	RND	RANDSTAD	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	31-1-2018	
O	RND	RANDSTAD	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	31-1-2018	
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	130	31-1-2018	
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86	31-1-2018	
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	27	31-1-2018	
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226	31-1-2018	
O	RND	RANDSTAD	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	1	31-1-2018	
O	RND	RANDSTAD	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	31-1-2018	
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	77	31-1-2018	
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400		0	2	316	31-1-2018
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	43	31-1-2018	
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	186	31-1-2018	
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	194	31-1-2018	
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	440	31-1-2018	
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	441	31-1-2018	
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1500		0	2	408	31-1-2018
O	RND	RANDSTAD	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	19	31-1-2018	
O	RND	RANDSTAD	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	57	31-1-2018	
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	5,4500	5,4500	5,2000	-	2	5,2000	5,1600		5	4	611	31-1-2018
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	604	31-1-2018	
O	RND	RANDSTAD	16-3-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	114	31-1-2018	
O	RND	RANDSTAD	16-3-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	192	31-1-2018	
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	3,6500	3,6500	3,6500	-	1	3,6500	3,4500		3	4	668	31-1-2018
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	0,5200	0,5200	0,5200	-	1	0,5200	0,5800		1	1	365	31-1-2018
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	482	31-1-2018	
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,8400		1	10	324	31-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	2,1600	2,1600	2,1400	-	2	2,1400	2,0500		2	4	425	31-1-2018
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	1,0200	1,3500	1,0200	-	3	1,3500	1,1900		1	5	176	31-1-2018
O	RND	RANDSTAD																

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	6	31-1-2018
O	RND	RANDSTAD	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	RND	RANDSTAD	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	15	31-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	31-1-2018
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	33	31-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	2	31-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700	33	0	113	31-1-2018
O	RND	RANDSTAD	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	31-1-2018
O	RND	RANDSTAD	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	85	31-1-2018
O	RND	RANDSTAD	20-4-2018	52,0000	C	EUR	5,5000	5,5000	5,5000	4	5,5000	5,1500	5	10	14	31-1-2018
O	RND	RANDSTAD	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	60	31-1-2018
O	RND	RANDSTAD	20-4-2018	54,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	3,5100	4	20	113	31-1-2018
O	RND	RANDSTAD	20-4-2018	54,0000	P	EUR	1,4300	1,4300	1,4200	2	1,4200	1,4300	1	4	182	31-1-2018
O	RND	RANDSTAD	20-4-2018	55,0000	C	EUR	2,7000	2,8400	2,7000	2	2,8400	2,8000	3	21	144	31-1-2018
O	RND	RANDSTAD	20-4-2018	55,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,8700	2	5	200	31-1-2018
O	RND	RANDSTAD	20-4-2018	56,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1700	2	15	225	31-1-2018
O	RND	RANDSTAD	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	128	31-1-2018
O	RND	RANDSTAD	20-4-2018	57,0000	C	EUR	1,7600	1,8200	1,5600	22	1,6900	1,6300	2	28	206	31-1-2018
O	RND	RANDSTAD	20-4-2018	57,0000	P	EUR	2,8500	2,9200	2,8500	2	2,9200	3,0300	3	11	113	31-1-2018
O	RND	RANDSTAD	20-4-2018	58,0000	C	EUR	1,1000	1,1100	1,1000	2	1,1100	1,2000	1	25	81	31-1-2018
O	RND	RANDSTAD	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	57	31-1-2018
O	RND	RANDSTAD	20-4-2018	59,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8500	1	2	77	31-1-2018
O	RND	RANDSTAD	20-4-2018	59,0000	P	EUR	4,2600	4,4100	4,2600	2	4,4100	4,5100	5	5	37	31-1-2018
O	RND	RANDSTAD	20-4-2018	60,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000	1	10	91	31-1-2018
O	RND	RANDSTAD	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	85	31-1-2018
O	RND	RANDSTAD	20-4-2018	64,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	26	59	31-1-2018
O	RND	RANDSTAD	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	94	31-1-2018
O	RND	RANDSTAD	20-4-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	RND	RANDSTAD	20-4-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	73	31-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8800	42	0	278	31-1-2018
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	31-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	69	31-1-2018
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	31-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800	32	0	22	31-1-2018
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	31-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	20	31-1-2018
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	31-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	128	31-1-2018
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	31-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	101	31-1-2018
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	352	31-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	221	31-1-2018
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	658	31-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	12,2000	12,2000	12,2000	1	12,2000	11,9300	12	1	446	31-1-2018
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	739	31-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	104	31-1-2018
O	RND	RANDSTAD	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	172	31-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	109	31-1-2018
O	RND	RANDSTAD	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	785	31-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,1100	7	10	725	31-1-2018
O	RND	RANDSTAD	15-6-2018	50,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	5	1985	31-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	652	31-1-2018
O	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	326	31-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8000	4	1	306	31-1-2018
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	363	31-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	1208	31-1-2018
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1303	31-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	2,7800	2,7800	2,7000	2	2,7000	2,5300	3	6	853	31-1-2018
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	476	31-1-2018
O	RND	RANDSTAD	15-6-2018	58,0000	C	EUR	1,6600	1,6600	1,6600	2	1,6600	1,6000	2	4	344	31-1-2018
O	RND	RANDSTAD	15-6-2018	58,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3900	4	10	72	31-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	1,0400	1,0400	1,0000	3	1,0000	0,9700	1	3	1570	31-1-2018
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	513	31-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1102	31-1-2018
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	146	31-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	99	31-1-2018
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	304	31-1-2018
O	RND	RANDSTAD	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	RND	RANDSTAD	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	0	31-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	40	31-1-2018
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	620	31-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	11	31-1-2018
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	163	31-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	76	31-1-2018
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	68	31-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	39	31-1-2018
O	RND	RANDSTAD	21-9-2018	48,0000	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	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	289 31-1-2018
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	150 31-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	196 31-1-2018
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	180 31-1-2018
O	RND	RANDSTAD	21-9-2018	58,0000	C	EUR	2,5200	2,5200	2,5200	2	2,5200	2,4400		2	3	94 31-1-2018
O	RND	RANDSTAD	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2 31-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7500		2	3	329 31-1-2018
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	14 31-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3100		0	4	286 31-1-2018
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0 31-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25 31-1-2018
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	0 31-1-2018
O	RND	RANDSTAD	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	RND	RANDSTAD	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700		35	0	0 31-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	40 31-1-2018
O	RND	RANDSTAD	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	58 31-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	672 31-1-2018
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800		1	1	447 31-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	319 31-1-2018
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	640 31-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	8,0000	8,0000	7,8000	4	7,8000	7,7700		8	31	1083 31-1-2018
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	2,3000	2,3900	2,3000	3	2,3900	2,3900		2	3	925 31-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	21 31-1-2018
O	RND	RANDSTAD	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	73 31-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0800		5	1	73 31-1-2018
O	RND	RANDSTAD	21-12-2018	54,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9400		4	1	287 31-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1129 31-1-2018
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	4,2500	4,4000	4,2500	13	4,4000	4,4200		4	104	720 31-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	4,0300		4	1	164 31-1-2018
O	RND	RANDSTAD	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	41 31-1-2018
O	RND	RANDSTAD	21-12-2018	58,0000	C	EUR	3,2300	3,2700	3,2300	10	3,2700	3,1400		3	100	198 31-1-2018
O	RND	RANDSTAD	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	68 31-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4200		2	1	972 31-1-2018
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,3700		7	21	407 31-1-2018
O	RND	RANDSTAD	21-12-2018	65,0000	C	EUR	1,2400	1,2500	1,2400	2	1,2500	1,2200		1	20	163 31-1-2018
O	RND	RANDSTAD	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	114 31-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,6000	0,6200	0,6000	5	0,6200	0,6200		1	8	401 31-1-2018
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	212 31-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	250 31-1-2018
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	221 31-1-2018
O	RND	RANDSTAD	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 31-1-2018
O	RND	RANDSTAD	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100		35	0	2 31-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	376 31-1-2018
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	305 31-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	146 31-1-2018
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	282 31-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	354 31-1-2018
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	448 31-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	679 31-1-2018
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	154 31-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	383 31-1-2018
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	114 31-1-2018
O	RND	RANDSTAD	21-6-2019	70,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2700		1	20	67 31-1-2018
O	RND	RANDSTAD	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	0 31-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	48 31-1-2018
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	96 31-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	35 31-1-2018
O	RND	RANDSTAD	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	126 31-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	16 31-1-2018
O	RND	RANDSTAD	20-12-2019	45,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,2800		3	10	69 31-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0300		9	2	376 31-1-2018
O	RND	RANDSTAD	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	56 31-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	141 31-1-2018
O	RND	RANDSTAD	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	69 31-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	C	EUR	4,3200	4,3200	4,3200	1	4,3200	4,2100		4	10	211 31-1-2018
O	RND	RANDSTAD	20-12-2019	60,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,6900		11	10	35 31-1-2018
O	RND	RANDSTAD	20-12-2019	70,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,8800		2	10	56 31-1-2018
O	RND	RANDSTAD	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	0 31-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	C	EUR	0,8900	0,8900	0,8900	3	0,8900	0,8200		1	10	57 31-1-2018
O	RND	RANDSTAD	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	31 31-1-2018
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,0500		297	0	0 31-1-2018
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,1500		297	0	0 31-1-2018
F	RO6	Rentokil Initial - Stock Future	20-4-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,3000		297	0	0 31-1-2018
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,5700		298	0	0 31-1-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,1000		298	0	0 31-1-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,6700		299	0	0 31-1-2018
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1533		15	0	0 31-1-2018
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018	
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6262		35	0	31-1-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6196		35	0	31-1-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6097		35	0	31-1-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5903		35	0	31-1-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2662		34	0	31-1-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2383		34	0	31-1-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	872,1500		872	0	31-1-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	872,4500		872	0	31-1-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	872,8900		873	0	31-1-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,5500		867	0	31-1-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,1000		868	0	31-1-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,0500		865	0	31-1-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	31-1-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	31-1-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	31-1-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	31-1-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	31-1-2018	
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3922,6900		3923	0	31-1-2018	
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3802,7900		3803	0	31-1-2018	
F	RV6	Rio Tinto - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3804,7000		3805	0	31-1-2018	
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3808,0700		3808	0	31-1-2018	
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3738,9900		3739	0	31-1-2018	
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3746,1700		3746	0	31-1-2018	
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-1-2018	
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-1-2018	
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-1-2018	
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-1-2018	
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	31-1-2018	
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1182		16	0	31-1-2018	
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1151		16	0	31-1-2018	
F	RW6	RWE AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1106		16	0	31-1-2018	
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6017		16	0	31-1-2018	
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5908		16	0	31-1-2018	
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5781		16	0	31-1-2018	
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-1-2018	
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-1-2018	
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-1-2018	
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-1-2018	
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-1-2018	
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,3927		229	0	31-1-2018	
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,9943		221	0	31-1-2018	
F	RX6	Roche Holding - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,8805		221	0	31-1-2018	
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,7263		221	0	31-1-2018	
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,4709		220	0	31-1-2018	
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,2089		220	0	31-1-2018	
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	31-1-2018	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	31-1-2018	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	31-1-2018	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	31-1-2018	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	31-1-2018	
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0284		15	0	31-1-2018	
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0255		15	0	31-1-2018	
F	SB6	SBM Offshore NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8712		15	0	31-1-2018	
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8629		15	0	31-1-2018	
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8524		15	750	31-1-2018	
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8403		15	0	31-1-2018	
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31-1-2018	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	3	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	20	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	31-1-2018	
O	SBM	SBM Offshore NV	16-2-2018	13,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	15	369	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	22	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0700		0	8	577	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	323	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	927	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	283	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,1900	0,2200	0,1900	3	0,2200	0,2100		0	10	620	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	15,													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	100	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	221	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	274	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	64	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	C	EUR	3,3300	3,3300	3,3300	1	3,3300	3,0900	3	4	649	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	12,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	4188	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1224	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1676	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2402	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	1	3454	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	38	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	14,5000	P	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3600	0	4	244	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	2	2094	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	0,5300	0,5300	0,5300	3	0,5300	0,5600	1	11	2115	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	C	EUR	0,4300	0,4400	0,4300	3	0,4400	0,3600	0	9	388	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	15,5000	P	EUR	0,8000	0,8400	0,8000	3	0,8400	0,8400	1	11	78	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,2700	0,2700	0,2100	12	0,2100	0,2200	0	120	2077	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	1	540	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	63	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	104	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0900	0	19	1058	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	159	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	86	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	161	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	27	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	51	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	111	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3300	1	7	28	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	73	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	14,5000	P	EUR	0,5100	0,5200	0,5100	2	0,5200	0,5400	1	2	2	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7000	1	2	2	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,0000	P	EUR	0,7000	0,7500	0,6700	6	0,7400	0,7800	1	28	61	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,5000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4900	0	1	39	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	22	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,0000	C	EUR	0,3800	0,3800	0,3500	4	0,3500	0,3200	0	34	59	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,4300	1	25	37	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	13	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	7	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	SBM	SBM Offshore NV	20-4-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	10	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	130	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	22	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	462	31-1-2018
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	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	3,3200	3,3200	3,3200	3	3,3200	3,1100	3	29	794	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1612	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	129	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	600	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,4600	1	15	1022	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4586	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	0,9300	0,9300	0,8900	3	0,8900	0,8800	1	11	2561	31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	15,0000												

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	SBM	SBM Offshore NV	15-6-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	773 31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 31-1-2018
O	SBM	SBM Offshore NV	15-6-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	340 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	1 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	7	1 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0600		5	1	11 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	75 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	15 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	39 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	708	31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	112 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	894 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	810 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1328 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	14,000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	5	962 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	596 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1888 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	952 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	114 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,000	C	EUR	0,5000	0,5200	0,5000	6	0,5000	0,4800		0	100	6130 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	77 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	107 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	61 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	10 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3 31-1-2018
O	SBM	SBM Offshore NV	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	13 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	41 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	360 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	966 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,000	C	EUR	3,3700	3,3700	3,3000	2	3,3000	3,2800		3	2	2295 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	12,000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4100		0	5	1721 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	57 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	13,000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600		1	2	142 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,000	C	EUR	1,8800	1,8800	1,8600	2	1,8600	1,8600		2	2	2940 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	14,000	P	EUR	0,9700	1,0200	0,9700	3	1,0200	1,0100		1	14	2259 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,000	C	EUR	1,4900	1,4900	1,3500	2	1,3500	1,3400		1	2	592 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	15,000	P	EUR	1,3900	1,4200	1,3900	4	1,4000	1,5000		2	22	693 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,000	C	EUR	0,9800	0,9800	0,9200	5	0,9500	0,9500		1	52	1992 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	16,000	P	EUR	2,0500	2,0500	2,0100	2	2,0100	2,1100		2	3	1778 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	17,000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6500		1	21	415 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	163 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5605 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	18,000	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,6100		4	1	470 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	343 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	423 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	158 31-1-2018
O	SBM	SBM Offshore NV	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	50 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	13 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	183 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,000	C	EUR	5,1500	5,1500	5,1500	4	5,1500	5,1200		5	12	1826 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	312 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4500		3	10	484 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	12,000	P	EUR	0,6400	0,6500	0,6400	4	0,6500	0,6600		1	8	271 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,000	C	EUR	2,2500	2,2500	2,1200	41	2,1400	2,1400		2	504	1897 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	14,000	P	EUR	1,3700	1,4000	1,3600	29	1,4000	1,3900		1	483	1895 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,000	C	EUR	1,3000	1,3000	1,2500	6	1,2500	1,2400		1	42	869 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	16,000	P	EUR	2,4600	2,5200	2,4600	5	2,5200	2,5100		3	84	458 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900		1	22	410 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	58 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	54 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	78 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	28 31-1-2018
O	SBM	SBM Offshore NV	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	320 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	37 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	124 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	33 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,000	C	EUR	2,4300	2,5400	2,4300	3	2,4500	2,3900		2	52	359 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	14,000	P	EUR	1,6300	1,6600	1,6300	2	1,6600	1,6600		2	2	102 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,000	C	EUR	1,6500	1,6500	1,5500	9	1,5700	1,5500		2	113	483 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	16,000	P	EUR	2,8000	2,8000	2,7600	2	2,7600	2,8300		3	26	44 31-1-2018
O	SBM	SBM Offshore NV	20-12-2019	18,000	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	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4600	45	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8100	85	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500	37	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700	46	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500	85	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700	32	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4700	88	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100	24	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400	42	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	31-1-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	0	3

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4044		13	0	31-1-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3950		13	0	31-1-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3841		13	0	31-1-2018
F	SQ6	Smiths Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1598,7800		1599	0	31-1-2018
F	SQ6	Smiths Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1599,3300		1599	0	31-1-2018
F	SQ6	Smiths Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1586,3800		1586	0	31-1-2018
F	SQ6	Smiths Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1587,7800		1588	0	31-1-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1590,6100		1591	0	31-1-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1563,6200		1564	0	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3753	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	31-1-2018
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	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	31-1-2018
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	31-1-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	10	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1307	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	234	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	211	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	1160	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	560	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	172	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	31-1-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	1019	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	446	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	31-1-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	31-1-2018
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	31-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	745	31-1-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	31-1-2018
O	SR	SNS Reaal N.V	10-6-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	31-1-2018
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	31-1-2018
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	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	31-1-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2565	32	0	0	31-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2503	32	0	0	31-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2411	32	0	0	31-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2230	32	0	0	31-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4708	31	0	0	31-1-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4452	31	0	0	31-1-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-1-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-1-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-1-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-1-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	31-1-2018
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5239	82	0	0	31-1-2018
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,4940	81	0	0	31-1-2018
F	SV6	SCA B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,9558	80	0	0	31-1-2018
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,9026	80	0	0	31-1-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,8256	80	0	0	31-1-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,7728	80	0	0	31-1-2018
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,7400	820	0	0	31-1-2018
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	813,6400	814	0	0	31-1-2018
F	SK6	Standard Chartered - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,0500	814	0	0	31-1-2018
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,7700	815	0	0	31-1-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,2200	816	0	0	31-1-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,7900	818	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	SY6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3526	67	0	0	31-1-2018
F	SY6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3397	67	0	0	31-1-2018
F	SY6	Symrise AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3206	67	0	0	31-1-2018
F	SY6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3331	66	0	0	31-1-2018
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2864	66	0	0	31-1-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2325	66	0	0	31-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3383	15	0	0	31-1-2018
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3354	15	0	0	31-1-2018
F	SZ6	Suedzucker AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3310	15	0	0	31-1-2018
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3224	15	0	0	31-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8119	15	0	0	31-1-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		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
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	31-1-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4819,8500		4820	0	31-1-2018
F	TB6	British American Tobacco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4821,5000		4822	0	31-1-2018
F	TB6	British American Tobacco - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4774,1000		4774	0	31-1-2018
F	TB6	British American Tobacco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4778,3200		4778	0	31-1-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4736,9700		4737	0	31-1-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4696,1800		4696	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	TD6	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	40,0028		40	0	31-1-2018
F	TD6	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,9404		39	0	31-1-2018
F	TD6	TDC - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,9253		39	0	31-1-2018
F	TD6	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,9077		39	0	31-1-2018
F	TD6	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,9122		39	0	31-1-2018
F	TD6	TDC - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,9096		39	0	31-1-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,4323		192	0	31-1-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,5767		193	0	31-1-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,7622		193	0	31-1-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,8910		192	0	31-1-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,3362		191	0	31-1-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,6889		191	0	31-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3372		25	0	31-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3324		25	0	31-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3252		25	0	31-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3110		25	0	31-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2931		25	0	31-1-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2726		25	0	31-1-2018
F	TH8	Thyssenkrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31-1-2018
F	TH8	Thyssenkrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31-1-2018
F	TH8	Thyssenkrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31-1-2018
F	TH8	Thyssenkrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	31-1-2018
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	31-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7251		1	0	31-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	31-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7248		1	0	31-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7244		1	0	31-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7239		1	0	31-1-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7233		1	0	31-1-2018
F	Ti8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-1-2018
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	31-1-2018
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	31-1-2018
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	31-1-2018
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	31-1-2018
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5422		40	0	31-1-2018
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5277		40	0	31-1-2018
F	TJ6	Telia Company - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,3591		38	0	31-1-2018
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,3336		38	0	31-1-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,2967		38	0	31-1-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,1222		37	0	31-1-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31-1-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31-1-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	31-1-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	31-1-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1235		14	0	31-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1207		14	0	31-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1167		14	0	31-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4890		13	0	31-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4795		13	0	31-1-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4685		13	0	31-1-2018
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 31-1-2018
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 31-1-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	31-1-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,6200		4	2	12 31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	40	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	132	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	59	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	106	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	31	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	106	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	10	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	107	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	7	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	40	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	88	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	59	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	181	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	66	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	42	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	156	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	217	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	243	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	442	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	272	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	178	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9200	2	1	18	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	53,0000	P	EUR	1,1500	1,2500	1,1500	2	1,2500	1,3800	1	2	89	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	94	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	159	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0200	1	10	362	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	134	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7300	1	4	271	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	3,1900	3	5	64	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	57,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	192	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	37	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	251	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	81	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	31-1-2018
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	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	23	31-1-2018
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	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	10	31-1-2018
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	31-1-2018
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	20	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	7	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	53,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600	2	16	16	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	54,0000	C	EUR	2,1500	2,1500	2,0400	2	2,0400	1,7900	2	23	30	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	54,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,2700	2	3	15	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	8	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	7	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	11	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	35	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	14	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	20-4-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	31-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	31-1-2018
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	31-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	30	31-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9	31-1-2018
O	TKG	TKH Group NV Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	461	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	28	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	3	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	667	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	221	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	15-6-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	57	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	10	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	14	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	10	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	23	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	11	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	8	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	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	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-1-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	19	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	63	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	10	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	106	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	1	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	49	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	1	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	28	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	3	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	13	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	37	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	51	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	41	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	37	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	147	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200		2	4	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	44	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	1	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,4900		0	91	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	20	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	26	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	67	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	17	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	33	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	44,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8500		1	14	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	46,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800		1	3	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	47,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,7700		2	25	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	30	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	2	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	109	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	28	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	60	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8900		1	11	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	4	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1	31-1-2018
O	TKW	Takeaway.com - Stock Option	16-3-2018	58,0												

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	TKW	Takeaway.com - Stock Option	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	20	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	48,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9900		3	5	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-1-2018
O	TKW	Takeaway.com - Stock Option	20-4-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	31-1-2018
F	TQ6	Telenor - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,5768		181	0	31-1-2018
F	TQ6	Telenor - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,7123		181	0	31-1-2018
F	TQ6	Telenor - Stock Future	20-4-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,8863		181	0	31-1-2018
F	TQ6	Telenor - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,9906		177	0	31-1-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,5877		178	0	31-1-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,1946		174	0	31-1-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	31-1-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	31-1-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	31-1-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	31-1-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	31-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4370		27	0	31-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4317		27	0	31-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	20-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4239		27	0	31-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,4086		27	0	31-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6607		27	0	31-1-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,6390		27	0	31-1-2018
F	TS6	Tenaris SA - Stock Future	15-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0236		14	0	31-1-2018
F	TS6	Tenaris SA - Stock Future	15-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0209		14	0	31-1-2018
F	TS6	Tenaris SA - Stock Future	19-4-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0169		14	0	31-1-2018
F	TS6	Tenaris SA - Stock Future	14-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7691		14	0	31-1-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7594		14	0	31-1-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6383		14	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	31-1-2018
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	1	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	172	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	31-1-2018
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	1	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1289	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	3	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1398		4	1398	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200		0	5	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,2200	0,2400	0,2200	3	0,2400	0,2400		0	11	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3100		0	3	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	3	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,2500	0,2500	0,2300	7	0,2300	0,2200		0	67	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	1	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,1900	0,1900	0,1700	5	0,1700	0,1700		0	19	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	2	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	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	TTM	Tom Tom Individual Equity Option	16-3-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	765 31-1-2018	
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 31-1-2018	
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 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	28 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	163 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	58 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	458 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	81 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,2000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1800		0	1	617 31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	190 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1276 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2900		0	1	2904 31-1-2018
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	366 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	569 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	176 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,3400	0,3400	0,3400	-	1	0,3400	0,3400		0	5	7606 31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4024 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	C	EUR	0,2800	0,2900	0,2800	-	2	0,2900	0,2700		0	13	652 31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	137 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,2100	0,2100	0,1800	-	3	0,1800	0,2000		0	16	3206 31-1-2018
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1799 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3785 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2943 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	830 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	372 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	302 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	128 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	2 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,0000	P	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2300		0	20	102 31-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	48 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	62 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,8000	C	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5600		1	1	9 31-1-2018
O	TTM	Tom Tom Individual Equity Option	20-4-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	12 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	90 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	69 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	98 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	217 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	20-4-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	281 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1021 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	548 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1320 31-1-2018	
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	C	EUR	1,9500	1,9500	1,9500	-	1	1,9500	1,9100		2	1	1859 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,1200		0	3	2428 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,5000	C	EUR	1,5000	1,5000	1,5000	-	2	1,5000	1,4800		1	5	37 31-1-2018
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 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	C	EUR	1,1500	1,1500	1,1500	-	2	1,1500	1,1300		0	6	11704 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2848 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	549 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2609 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,6300		1	10	4035 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8700		1	1	2105 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	974 31-1-2018	
O	TTM	Tom Tom Individual Equity Option	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	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	12 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	585 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	63 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1784 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	207 31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	TTM	Tom Tom Individual Equity Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	4 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	40 31-1-2018
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	31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	81 31-1-2018
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 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	80 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	456 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	95 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	79 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3600		1	3	197 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1023 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1629 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1707 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	518 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	2	2207 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	230 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1497 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	324 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	153 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1685 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	147 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	505 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	56 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	222 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	12 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1045 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	23 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	16 31-1-2018
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	31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1604 31-1-2018
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 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1358 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	10	2168 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	42 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	65 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1104 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,7500	0,7500	0,7500	5	0,7500	0,7700		1	99	6906 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	154 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	263 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	3	2504 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2900		1	15	1795 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	246 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	190 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	5	9666 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	2797 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	224 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10 31-1-2018
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 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	448 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	621 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3074 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	1054 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	2079 31-1-2018
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 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4300		2	8	1171 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	3	830 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	5	890 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	1	732 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1199 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	696 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0300		1	2	1746 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1392 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1891 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	1075 31-1-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	992 31-1-2018
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 31-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,4000	3,4000	3,3500	6	3,3500	3,3600		3	36	711 31-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	99 31-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	165 31-1-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	204 31-1-2018
O	TTM	Tom Tom Individual Equity Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,7900	200	0	0	31-1-2018
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,8500	200	0	0	31-1-2018
F	TU6	Tullow Oil - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,9500	200	0	0	31-1-2018
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,1300	200	0	0	31-1-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,4900	200	0	0	31-1-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,8700	201	0	0	31-1-2018
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,5405	99	0	0	31-1-2018
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,5044	99	0	0	31-1-2018
F	TV6	Tele2 B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,4577	98	0	0	31-1-2018
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3933	94	0	0	31-1-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3028	94	0	0	31-1-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,2408	94	0	0	31-1-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	31-1-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	31-1-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-1-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-1-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-1-2018
F	TW6	Tesco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,0400	209	0	0	31-1-2018
F	TW6	Tesco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,1100	209	0	0	31-1-2018
F	TW6	Tesco - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,2100	209	0	0	31-1-2018
F	TW6	Tesco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,4000	209	0	0	31-1-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	31-1-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,1700	210	0	0	31-1-2018
F	TX6	Terna SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8475	5	0	0	31-1-2018
F	TX6	Terna SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8466	5	0	0	31-1-2018
F	TX6	Terna SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8452	5	0	0	31-1-2018
F	TX6	Terna SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8425	5	0	0	31-1-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7013	5	0	0	31-1-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6210	5	0	0	31-1-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	31-1-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	31-1-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	31-1-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	31-1-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	31-1-2018
F	TV6	Tryg - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	145,8738	146	0	0	31-1-2018
F	TV6	Tryg - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	145,8280	146	0	0	31-1-2018
F	TV6	Tryg - Stock Future	20-4-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	142,5223	143	0	0	31-1-2018
F	TV6	Tryg - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	142,4580	142	0	0	31-1-2018
F	TV6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	140,8254	141	0	0	31-1-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	139,1670	139	0	0	31-1-2018
F	TZ6	Trelleborg B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	210,2585	210	0	0	31-1-2018
F	TZ6	Trelleborg B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	210,1813	210	0	0	31-1-2018
F	TZ6	Trelleborg B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	210,0816	210	0	0	31-1-2018
F	TZ6	Trelleborg B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,4445	205	0	0	31-1-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,2468	205	0	0	31-1-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,1113	205	0	0	31-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,5774	207	0	0	31-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,5377	207	0	0	31-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,7300	202	0	0	31-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,6165	202	0	0	31-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,7276	197	0	0	31-1-2018
F	UB6	Unibail-Rodamco SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,5676	197	0	0	31-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	31-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	31-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	31-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	31-1-2018
F	UB8	Unibail-Rodamco - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	250	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	31-1-2018
O	UB9	Unibail-Rodamco - European Stock Option	16-2-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	UB9															

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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	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,1900	149	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2700	199	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000	60	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6000	41	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	1	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1700	45	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6000	55	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9500	104	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0100	154	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0500	61	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000	51	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400	42	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	2	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900	46	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300	56	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1800	104	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2100	154	0	0	31-1-2018	
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	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,2900	204	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0600	50	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8100	63	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-1-2018	
O	UB9	Unibail-Rodamco - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1300	111	0	0	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600	37	0	3	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	15	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0800	0	1	11	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	3	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,2900	0,3700	0,2900	-	6	0,3700	0,2500	0	21	142	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	30	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	198,0000	P	EUR	1,2200	1,2200	1,2200	-	3	1,2200	0,9000	1	20	250	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	29	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	1,4200	1,8000	1,4200	-	7	1,5400	1,2800	1	12	213	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	4,0500	4,0500	3,4000	-	19	3,7500	4,4300	4	99	465	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	3,0000	3,6200	3,0000	-	6	3,1300	2,8100	3	16	264	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	1,5000	1,6500	1,4000	-	16	1,5500	1,9800	2	35	345	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	208	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	0,6000	0,6000	0,4800	-	5	0,5200	0,7000	1	15	293	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	253	31-1-2018	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	0,2000</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4800	73	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7100	67	0	10	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	30	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7500	47	0	3	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	35	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200	37	0	10	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	20	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	25	284	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	32	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0200	1	25	374	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	37	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	8,9500	8,9500	8,5500	2	8,5500	9,4300	9	7	96	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9000	3	1	1377	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	C	EUR	5,5000	5,7000	5,5000	3	5,7000	6,2500	6	20	99	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	205,0000	P	EUR	4,9000	5,1000	4,9000	5	5,1000	4,7000	5	46	145	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	C	EUR	3,4500	3,4500	3,1000	3	3,2500	3,7500	4	22	408	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	210,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,2000	7	1	111	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	C	EUR	1,8000	1,8000	1,7700	2	1,7700	2,0600	2	2	138	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	215,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	10,5300	11	1	54	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	0,8600	0,8800	0,8500	3	0,8800	1,0100	1	3	527	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	279	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	57	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	26	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	252	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	95	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	9	202	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	P	EUR	34,2400	34,6400	34,2400	2	34,6400	33,5700	34	2	92	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100	44	0	73	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	P	EUR	54,6000	55,2000	54,6000	5	54,6000	53,5100	54	5	34	31-1-2018
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	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5600	74	0	0	31-1-2018
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	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	93,5900	94	0	29	31-1-2018
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	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6100	144	0	0	31-1-2018
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	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6100	194	0	374	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	20	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	180,0000	P	EUR	1,4000	1,4800	1,4000	2	1,4800	1,3200	1	11	24	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	190,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	17,7400	18	10	20	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	190,0000	P	EUR	3,2500	3,2500	3,1400	2	3,1400	2,9200	3	11	36	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	20	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	10	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	200,0000	C	EUR	8,8000	9,3500	8,8000	2	9,3500	9,9200	10	5	37	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	24	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	205,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	6,8500	7	4	60	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	205,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	8,7400	9	5	39	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	4	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	10	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	215,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,6200	3	1	19	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	2	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	240,0000	P	EUR	40,2000	40,2000	39,9400	3	39,9400	38,5100	39	13	22	31-1-2018
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	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	20-4-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100	59	0	10	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	66,6700	67	0	1	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	17	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300	47	0	2	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	537	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	49	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	817	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	18	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	670	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	205	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	200,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	8,9900	9	1	1740	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	220,0000	C	EUR	2,5000	2,6000	2,5000	5	2,6000	2,9200	3	7	1506	31-1-2018
O	UBL	UN														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2600	199	0	591	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7100	67	0	6	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	34	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	1	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3600	2	250	803	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	25,8000	25,8000	25,8000	1	25,8000	27,7000	28	1	137	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,2300	6	1	339	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	13	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	214	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	11,2800	11,2800	11,2800	1	11,2800	12,4800	12	3	614	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,3100	14	2	1448	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	4,1500	4,1500	4,0000	2	4,0000	4,3800	4	3	990	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300	28	0	481	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,4600	1	2	228	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1800	45	0	122	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	129	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100	55	0	58	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	105,5500	105,5500	105,3500	3	105,3500	103,9400	104	20	118	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0000	154	0	6	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8100	67	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	67	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9000	47	0	1	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1042	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	C	EUR	26,6500	27,4500	26,6500	2	27,4500	28,1900	28	3	65	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	180,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,1600	8	2	336	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	C	EUR	19,2000	19,5000	19,2000	2	19,5000	20,1100	20	10	32	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	190,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	11,7800	12	10	145	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	C	EUR	13,0500	13,1500	13,0500	4	13,1500	13,9200	14	30	179	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	200,0000	P	EUR	17,0500	17,5000	17,0500	5	17,3100	16,6200	17	16	353	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	C	EUR	5,5000	5,5600	5,5000	2	5,5600	5,9800	6	9	291	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	69	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	196	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800	46	0	122	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2300	0	1	3	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1700	104	0	12	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2000	154	0	10	31-1-2018
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7442	18	0	0	31-1-2018
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7408	18	0	0	31-1-2018
F	UD6	Unicredit SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7358	18	0	0	31-1-2018
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4659	17	0	0	31-1-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4536	17	0	0	31-1-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4395	17	0	0	31-1-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-1-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-1-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	426,3934	426	0	0	31-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	426,2101	426	0	0	31-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	425,9904	426	0	0	31-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	418,1942	418	0	0	31-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	417,7107	418	0	0	31-1-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	417,2142	417	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6936	59	0	0	31-1-2018
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6823	59	0	0	31-1-2018
F	UI6	United Internet AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6656	59	0	0	31-1-2018
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7329	58	0	0	31-1-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6923	58	0	0	31-1-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6454	58	0	0	31-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1370	27	0	0	31-1-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1318	27	0	0	31-1-2018
F	UK6	UPM-Kymmene OYJ - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-2-2018	44,0000	P	EUR	0,1900	0,2000	0,1600	10	0,1900	0,1800	0	86	1412	31-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	C	EUR	1,9300	2,0200	1,6700	9	1,6700	1,8900	2	367	442	31-1-2018
O	UN	UNILEVER	16-2-2018	45,0000	P	EUR	0,3800	0,4400	0,3200	19	0,3700	0,3500	0	114	953	31-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	C	EUR	1,2500	1,2700	1,0000	22	1,1400	1,1800	1	97	1036	31-1-2018
O	UN	UNILEVER	16-2-2018	46,0000	P	EUR	0,7000	0,8200	0,6300	34	0,7200	0,6900	1	425	1678	31-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	C	EUR	0,6400	0,6900	0,5300	25	0,5800	0,6500	1	269	3736	31-1-2018
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	1,2000	1,3900	1,1200	9	1,3900	1,2200	1	154	1865	31-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	0,3100	0,3500	0,2500	18	0,3200	0,3100	0	133	1876	31-1-2018
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	1,9500	2,1500	1,8500	5	2,1500	1,9500	2	32	597	31-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,1500	0,1600	0,1400	8	0,1400	0,1500	0	75	1122	31-1-2018
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8200	3	1	836	31-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	666	31-1-2018
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7500	4	5	780	31-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	496	31-1-2018
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	593	31-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	31-1-2018
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	304	31-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	31-1-2018
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	31	31-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	31-1-2018
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	31-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	8	31-1-2018
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	332	31-1-2018
O	UN	UNILEVER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	31-1-2018
O	UN	UNILEVER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6600	7	1	248	31-1-2018
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1027	31-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	164	31-1-2018
O	UN	UNILEVER	16-3-2018	42,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600	0	50	287	31-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	2,6400	2,6400	2,6300	2	2,6300	2,8600	3	20	534	31-1-2018
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,3900	0,4400	0,3700	9	0,4300	0,4100	0	124	1895	31-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	C	EUR	2,0500	2,1300	2,0200	8	2,0200	2,0700	2	14	735	31-1-2018
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	0,5900	0,6300	0,5900	4	0,6000	0,6600	1	34	1704	31-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	1,4400	1,4500	1,2800	8	1,2800	1,4000	1	117	803	31-1-2018
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	1,0200	1,1600	0,9700	21	1,0800	1,0400	1	969	5101	31-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	C	EUR	0,9300	0,9300	0,7400	12	0,8500	0,8800	1	83	1517	31-1-2018
O	UN	UNILEVER	16-3-2018	47,0000	P	EUR	1,4800	1,5800	1,4500	5	1,5800	1,5500	2	367	19	31-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	C	EUR	0,5800	0,5800	0,5300	5	0,5400	0,5400	1	37	9024	31-1-2018
O	UN	UNILEVER	16-3-2018	48,0000	P	EUR	2,1000	2,3300	2,1000	7	2,3100	2,2300	2	43	5674	31-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	C	EUR	0,3300	0,3300	0,3200	4	0,3300	0,3300	0	8	772	31-1-2018
O	UN	UNILEVER	16-3-2018	49,0000	P	EUR	2,9000	2,9000	2,8600	2	2,8600	3,0100	3	11	74	31-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	0,2000	0,2000	0,1900	9	0,1900	0,2000	0	64	5599	31-1-2018
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,8900	4	2	3557	31-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	3	2546	31-1-2018
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	1363	31-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5486	31-1-2018
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	610	31-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	1247	31-1-2018
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	460	31-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	UN	UNILEVER	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	106	31-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1131	31-1-2018
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,7200	14	10	324	31-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	406	31-1-2018
O	UN	UNILEVER	20-4-2018	40,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7000	7	20	21	31-1-2018
O	UN	UNILEVER	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	31-1-2018
O	UN	UNILEVER	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-1-2018
O	UN	UNILEVER	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	93	31-1-2018
O	UN	UNILEVER	20-4-2018	44,0000	C	EUR	3,1300	3,1800	2,9900	17	2,9900	3,0700	3	372	228	31-1-2018
O	UN	UNILEVER	20-4-2018	44,0000	P	EUR	0,6700	0,6800	0,6700	2	0,6800	0,7100	1	5	171	31-1-2018
O	UN	UNILEVER	20-4-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	31-1-2018
O	UN	UNILEVER	20-4-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	60	31-1-2018
O	UN	UNILEVER	20-4-2018	46,0000	C	EUR	1,7000	1,7500	1,6000	7	1,7000	1,7400	2	22	34	31-1-2018
O	UN	UNILEVER	20-4-2018	46,0000	P	EUR	1,3200	1,5300	1,3200	2	1,5300	1,4100	1	10	360	31-1-2018
O	UN	UNILEVER	20-4-2018	47,0000	C	EUR	1,2300	1,2400	1,2300	2	1,2400	1,2400	1	17	332	31-1-2018
O	UN	UNILEVER	20-4-2018	47,0000	P	EUR	1,9200	2,0400	1,9200	2	2,0400	1,9200	2	17	37	31-1-2018
O	UN	UNILEVER	20-4-2018	48,0000	C	EUR	0,8400	0,8400	0,8300	3	0,8300	0,8600	1	48	940	31-1-2018
O	UN	UNILEVER	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	6	31-1-2018
O	UN	UNILEVER	20-4-2018	50,0000	C	EUR	0,4000	0,4000	0,3700	4	0,3700	0,3900	0	28	68	31-1-2018
O	UN	UNILEVER	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	13	31-1-2018
O	UN	UNILEVER	20-4-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	40	31-1-2018
O	UN	UNILEVER	20-4-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	31-1-2018
O	UN	UNILEVER	20-4-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	UN	UNILEVER	20-4-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	9	31-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	1	31-1-2018
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	31-1-2018
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	2	31-1-2018
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 Interest Date
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	2,6600	2,6600	2,4600	2	2,4600	2,5900	3	9	3951	31-1-2018
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	3180	31-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	2,0700	2,0700	1,8500	2	1,8500	2,0200	2	10	756	31-1-2018
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0000	2	10	1126	31-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	1,1800	1,1800	1,0900	11	1,1600	1,1500	1	92	4488	31-1-2018
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,1900	3	1	6691	31-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200	1	1	5935	31-1-2018
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	4430	31-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	0,3400	0,3400	0,3000	5	0,3000	0,3400	0	27	1755	31-1-2018
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	299	31-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	316	31-1-2018
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	80	31-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	12	2726	31-1-2018
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	681	31-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	422	31-1-2018
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	220	31-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	31-1-2018
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	447	31-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	31-1-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	134	31-1-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	113	31-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8200	7	50	779	31-1-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,7700	0,7700	0,7600	2	0,7600	0,7800	1	34	526	31-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	16	31-1-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	1,8400	1,8400	1,8400	2	1,8400	1,8900	2	12	112	31-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	3,0000	3,0000	2,8300	2	2,8300	3,0100	3	10	78	31-1-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3200	2	1	566	31-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	2,5100	2,5100	2,3600	2	2,3600	2,4700	2	6	192	31-1-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2150	31-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6100	2	2	498	31-1-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	3,9600	4,2000	3,9600	2	4,2000	3,9900	4	14	1378	31-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	1,0200	1,0500	1,0100	4	1,0100	1,0100	1	16	1858	31-1-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	329	31-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300	1	2	301	31-1-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	324	31-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	1	1053	31-1-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	98	31-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	10	136	31-1-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	31	31-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	300	31-1-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	315	31-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	31-1-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	39	31-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	11	31-1-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1347	31-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	31-1-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	274	31-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	0	31-1-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	314	31-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	1	31-1-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2275	31-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	0	31-1-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	211	31-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	7	31-1-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2497	31-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	59	31-1-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	2147	31-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	9	31-1-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1149	31-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	8	31-1-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3837	31-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	32	31-1-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	9269	31-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	6,9500	7,0000	6,7500	3	6,7500	6,9100	7	15	3398	31-1-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	1,1900	1,1900	1,1800	2	1,1800	1,1800	1	11	14046	31-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	4	31-1-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,4900	2	2	474	31-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	3,3500	3,3500	3,1900	4	3,1900	3,3200	3	17	2493	31-1-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	2,9200	2,9200	2,9000	4	2,9000	2,9500	3	14	17187	31-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	2,8500	2,8500	2,8100	3	2,8100	2,8000	3	36	625	31-1-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	291	31-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	1,9100	1,9800	1,8000	7	1,8000	1,9500	2	16	1117	31-1-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	4,6400	4,6400	4,6400	1	4,6400	4,6700	5	10	1863	31-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,3500	1,3500	1,2600	6	1,2600	1,3300	1	29	7591	31-1-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	4533	31-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	1	2971	31-1-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	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	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	52 31-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	133 31-1-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1664 31-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1242 31-1-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	2484 31-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	3218 31-1-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	806 31-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	461 31-1-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	31 31-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1595 31-1-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	82 31-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	14 31-1-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	936 31-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	7 31-1-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	597 31-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	68 31-1-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	55	878 31-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	12 31-1-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1100 31-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	247 31-1-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1713 31-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2100		7	10	1187 31-1-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,6800		3	2500	7202 31-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,1000	4,1000	3,9000	4	3,9000	4,1100		4	26	3557 31-1-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	5,0000	5,1000	4,9900	3	5,1000	5,0200		5	11	614 31-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1800		2	5	1535 31-1-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	1392 31-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1200		1	10	453 31-1-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	38 31-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1603 31-1-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	580 31-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	267 31-1-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500		27	0	216 31-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	1 31-1-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	400 31-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	9 31-1-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	200 31-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	12 31-1-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	150 31-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	36 31-1-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	400 31-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	33 31-1-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	846 31-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	7,5000	7,5000	7,1500	7	7,2500	7,4500		7	86	791 31-1-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	578 31-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	301 31-1-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	248 31-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	647 31-1-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	256 31-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	837 31-1-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	1112 31-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	42 31-1-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	13,9500	13,9500	13,9500	1	13,9500	14,0000		14	1	1 31-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	855 31-1-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	379 31-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	76 31-1-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700		38	0	41 31-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	5 31-1-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	107 31-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	32 31-1-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	274 31-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	62 31-1-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	515 31-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	374 31-1-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	572 31-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,6000		8	1	1263 31-1-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	5,1000	5,1500	5,0500	3	5,0500	5,1300		5	4	1386 31-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9100		5	1	852 31-1-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8600		8	1	1554 31-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,1500	3,1800	3,0100	7	3,0100	3,1800		3	68	1482 31-1-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,3800		11	3	2734 31-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2200		1	1	1167 31-1-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	651 31-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	340 31-1-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200		39	0	320 31-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	4 31-1-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	244 31-1-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,6500	7,8500	7,6500	2	7,8500</					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	31-1-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	31-1-2018
F	U06	UBS Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,8953	19	0	0	31-1-2018
F	U06	UBS Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,8872	19	0	0	31-1-2018
F	U06	UBS Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,8774	19	0	0	31-1-2018
F	U06	UBS Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2146	18	0	0	31-1-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,1935	18	0	0	31-1-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,1719	18	0	0	31-1-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-1-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	31-1-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-1-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	31-1-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	31-1-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	31-1-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	31-1-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	31-1-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	31-1-2018
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,8212	146	0	0	31-1-2018
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,7677	146	0	0	31-1-2018
F	UR6	Securitas B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,6986	146	0	0	31-1-2018
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,3538	141	0	0	31-1-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,2179	141	0	0	31-1-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,1248	141	0	0	31-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3381	18	0	0	31-1-2018
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3346	18	0	0	31-1-2018
F	UT6	Azimut Holding SpA - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3294	18	0	0	31-1-2018
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3193	17	0	0	31-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3072	17	0	0	31-1-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2931	17	0	0	31-1-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-1-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	31-1-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	31-1-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000	53	0	0	31-1-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	31-1-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	31-1-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	31-1-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	31-1-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600	84	0	0	31-1-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	31-1-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	31-1-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	31-1-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	31-1-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	31-1-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	31-1-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	31-1-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	31-1-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	31-1-2018
F	Y08	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-1-2018
F	Y08	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-1-2018
F	Y08	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-1-2018
F	Y08	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-1-2018
F	Y08	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	31-1-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300	131	0	0	31-1-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	31-1-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	31-1-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	31-1-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	31-1-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-1-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	31-1-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-1-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-1-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	31-1-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	31-1-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	31-1-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-1-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-1-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0		

Instrument Type*	Instrument Trading Symbol	Instrument 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	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,7108	109	0	0	31-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,6063	109	0	0	31-1-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,5347	109	0	0	31-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	31-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	31-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	31-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	31-1-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	31-1-2018
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2938	56	0	0	31-1-2018
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2830	56	0	0	31-1-2018
F	VF6	Viscofan SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2671	56	0	0	31-1-2018
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3372	55	0	0	31-1-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2982	55	0	0	31-1-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2533	55	0	0	31-1-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	31-1-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	31-1-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	31-1-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-1-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	31-1-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	31-1-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	31-1-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-1-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-1-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	31-1-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	31-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3860	36	0	0	31-1-2018
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3790	36	0	0	31-1-2018
F	VK6	Vopak koninklijke - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6287	36	0	0	31-1-2018
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6087	36	0	0	31-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5836	36	0	0	31-1-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5547	36	0	0	31-1-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	31-1-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	31-1-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-1-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-1-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	31-1-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-1-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	31-1-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-1-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-1-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	31-1-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	31-1-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
F	VO6	Vodafone Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,6400	225	0	0	31-1-2018
F	VO6	Vodafone Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,7200	225	0	0	31-1-2018
F	VO6	Vodafone Group - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,8300	225	0	0	31-1-2018
F	VO6	Vodafone Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,3800	216	0	0	31-1-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,7600	217	0	0	31-1-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,7500	213	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5369	29	0	0	31-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5314	29	0	0	31-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5233	29	0	0	31-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6574	28	0	0	31-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6380	28	0	0	31-1-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6155	28	0	0	31-1-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	31-1-2018
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	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	75	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	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	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,8700	0,8900	0,8700	2	0,8900	0,8900		1	4	820 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	0,7800	0,7800	0,7500	2	0,7500	0,7900		1	20	691 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1238 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4500		0	3	1871 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	391 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	39,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	228 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	156 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400		0	6	181 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	35 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	66 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	3 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	1 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	77 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	8 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	78 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	71 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	86 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	2,9900	2,9900	2,9900	1	2,9900	2,8900		3	1	149 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5100		1	20	621 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	265 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1027 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	292 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1400		1	10	1130 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	1	135 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	208 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6700		1	3	755 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1507 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	136 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	71 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	457 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	752 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	P	EUR	5,7100	5,7300	5,7100	5	5,7300	5,7500		6	100	194 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	193 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	262 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	103 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	25 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	14	153 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	90 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	232 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	2 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	7 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 31-1-2018
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 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	29 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	34,0000	P	EUR	1,0300	1,0400	1,0300	2	1,0400	1,0300		1	4	44 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	36,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	10	22 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	67 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	6 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	41 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	38,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	3	77 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	157 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	39,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000		1	3	15 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	41 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	14 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	3 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	44,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400		0	13	15 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	18 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	60 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	562 31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,5400	0,5500	0,5400	2	0,5500	0,5600	1	10	626	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	958	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	11	126	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	322	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	155	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	77	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	272	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	27	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	64	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	216	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	1,7900	1,7900	1,7700	5	1,7700	1,8000	2	31	240	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	2,3100	2,4000	2,3100	20	2,3700	2,3400	2	190	1632	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	2,7300	2,7500	2,6900	8	2,7400	2,7200	3	810	1943	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	1,4900	1,5000	1,4900	3	1,5000	1,5000	2	13	487	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	3,8800	3,9500	3,8800	6	3,9500	3,9100	4	114	158	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,8500	0,9400	0,8500	7	0,9000	0,9300	1	39	245	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	173	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2600	0	2	100	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	40	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	30	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	50	31-1-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	31-1-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-1-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-1-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-1-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	31-1-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	31-1-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	31-1-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-1-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-1-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-1-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	31-1-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	31-1-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	31-1-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	31-1-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	31-1-2018
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2743	52	0	0	31-1-2018
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2642	52	0	0	31-1-2018
F	VT6	Voestalpine AG - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2494	52	0	0	31-1-2018
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,2201	52	0	0	31-1-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9840	51	0	0	31-1-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9425	51	0	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,8182	161	0	0	31-1-2018
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,7592	161	0	0	31-1-2018
F	VV6	Volvo B - Stock Future	20-4-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,4338	156	0	0	31-1-2018
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,3297	156	0	0	31-1-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,1792	156	0	0	31-1-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,0761	156	0	0	31-1-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	31-1-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	31-1-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	31-1-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-1-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,0006	177	0	0	31-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,9667	177	0	0	31-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,9164	177	0	0	31-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,6983	174	0	0	31-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,5761	174	0	0	31-1-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,4351	173	0	0	31-1-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	31-1-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	16-2-2018	140,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600	57	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300	33	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	150,0000	C	EUR	28,9500	28,9500	28,9500	1	28,9500	28,7700	29	2	10	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	2	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	23	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	6	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	1	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	170,0000	C	EUR	15,0500	15,0500	15,0500	1	15,0500	14,3900	14	7	22	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	6	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	180,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,3400	9	4	15	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	11	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100	18	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	190,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9000	6	8	71	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	50	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1300	67	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	20	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8900	77	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	260,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7300	87	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0200	87	0	0	31-1-2018
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	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0200	85	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0200	81	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0200	77	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0500	67	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1800	57	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	20	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5500	48	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000	38	0	2	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400	34	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	1	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	2	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	4	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	3	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600	25	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5700		88	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0200		101	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0300		77	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300		57	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1300		48	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	2	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700		39	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	20	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	1	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	125	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	2	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	3	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	3	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300		35	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6200		70	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4900		88	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	20	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8500		108	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0200		77	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4400		57	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700		48	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300		40	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200		41	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8800		84	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8300		132	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0300		77	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9900		58	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900		50	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400		42	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	31-1-2018
O	VW															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100		38	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0500		45	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6000		61	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3000		86	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9400		133	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0400		77	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2800		58	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100		50	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000		43	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100		37	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400		27	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8600		44	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5700		67	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2400		92	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4800		138	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0800		77	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000		45	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7500		40	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800		47	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500		54	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0700		69	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1600		94	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	31-1-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,6900		140	0	31-1-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-1-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-1-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-1-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-1-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	31-1-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	31-1-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	31-1-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-1-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-1-2018
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0540		55	0	31-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3534		54	0	31-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3380		54	0	31-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3075		54	0	31-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5793		54	0	31-1-2018
F	WA6	Wartsila OYJ ABP - Stock Future	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	WD6	Swedbank A - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,2864	201	0	0	31-1-2018
F	WD6	Swedbank A - Stock Future	20-4-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,4957	188	0	0	31-1-2018
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,3703	188	0	0	31-1-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,1894	188	0	0	31-1-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,0655	188	0	0	31-1-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	31-1-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	31-1-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	31-1-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	31-1-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	1	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	5	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	10	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	30	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	44	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	117	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,1700	0,2000	0,1700	2	0,2000	0,1800	0	3	373	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6300	1	3	57	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	2	426	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3700	0	7	960	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	10	405	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2100	0	20	645	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	134	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	78	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	1,7500	1,8000	1,7500	5	1,8000	1,7900	2	5	42	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	30	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-2-2018	21,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	2	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	88	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	5,3200	5,3500	5,3200	3	5,3500	5,2900	5	96	97	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	149	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	190	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	721	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	589	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	50	632	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1731	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1589	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	5	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	25	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	645	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	719	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2273	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	260	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	3	515	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	526	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	40	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	16,0800	0,0800	0,0800	2	0,0800	0,0800	0	150	518	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	174	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	61	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	31-1-2018
O	WES	WESSANEN N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	382	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	17,0000	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	WES	WESSANEN N.V.	20-4-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31-1-2018
O	WES	WESSANEN N.V.	20-4-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	59	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		3	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	110	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		0	269	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	190	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	691	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	208	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	672	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	484	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	1280	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	106	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	39	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	77	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1179	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	10	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	76	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	23	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31-1-2018
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	60	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	13	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	3,4700	3,4700	3,4700	2	3,4700	3,4800		3	79	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	46	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	24	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,8000	0,8500	0,8000	3	0,8500	0,8400		1	53	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4200		1	339	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	10	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	113	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	81	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	77	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	63	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	31-1-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	272	31-1-2018
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9735		5	0	31-1-2018
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9725		5	0	31-1-2018
F	WG6	Italgas - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9711		5	0	31-1-2018
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7624		5	0	31-1-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7590		5	0	31-1-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7552		5	0	31-1-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160		0	200	31-1-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	31-1-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31-1-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	31-1-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	31-1-2018
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0056		40	0	31-1-2018
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9979		40	0	31-1-2018
F	WH6	Wereldhave NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9866		40	0	31-1-2018
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3244		39	0	31-1-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6970		39	0	31-1-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0659		38	0	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0800		2	45	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		1	155	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	4	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	0,2600	0,2600	0,2000	2	0,2000	0,1900		0	3	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5000		1	2	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,6500	0,6500	0,4000	7	0,5000	0,5000		1	21	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	41,0000	C	EUR	0,1400	0,1500	0,1400	8	0,1400	0,1400		0	47	31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018													

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	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	565 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	24 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	C	EUR	6,0000	6,1500	6,0000	6	6,1500	6,0300		6	177	152 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	59 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	75 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	C	EUR	2,2500	2,2500	2,2500	8	2,2500	2,2100		2	31	146 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	592 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	C	EUR	1,3000	1,4500	1,3000	4	1,4500	1,3900		1	11	21 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	39,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900		0	4	66 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,7400		1	50	307 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7400		1	13	880 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600		0	5	284 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	142 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1430 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	693 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	347 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	278 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	393 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	228 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	145 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	373 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	63 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	143 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	31 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	100 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	38,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700		0	2	4 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	40,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	1	1 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	40,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900		1	1	28 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	41,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	2	21 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	11 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	8 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	8 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	84 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	244 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	6 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1595 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	104 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300		2	4	151 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	292 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	1,2000	1,2000	1,1000	2	1,1000	1,1300		1	3	1264 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	809 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,3600	0,4400	0,3600	12	0,4400	0,4300		0	300	2532 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0700		3	25	860 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	2	473 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	269 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	173 31-1-2018
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	1	433 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1124 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	123 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	100 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5700		3	5	90 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	499 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300		1	1	315 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	506 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	372 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	332 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	3	10 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	15 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,1600	0,1700	0,1600	4	0,1700	0,1800		0	22	167 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	210 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	94 31-1-2018
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 31-1-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	294 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	205 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	23 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	1,0500	1,0500	1,0500	9	1,0500	1,0600		1	119	657 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200		3	2	153 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	2,0500	2,1000	2,0500	3	2,1000	2,0200		2	11	242 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	1	361 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	248 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	442 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	200 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	116 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	28 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	162 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	92 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	101 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	97 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	69 31-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6253		43	0	0 31-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6172		43	0	0 31-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6051		43	0	0 31-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0314		42	0	0 31-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8418		42	0	0 31-1-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8079		42	0	0 31-1-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 31-1-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 31-1-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 31-1-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-1-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	12 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	15 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	1,6200	1,6200	1,6200	2	1,6200	1,7300		2	10	14 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	39 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9100		1	1	49 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	91 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,3200	0,3200	0,2900	6	0,2900	0,3500		0	6	91 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	170 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	123 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	110 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	86 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	2 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	109	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	96	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	130	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	207	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400	0	3	380	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	14	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3400	1	2	76	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7200	1	12	143	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	38	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	43,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,1800	1	15	61	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4200	0	3	66	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8000	2	10	103	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	3	438	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	411	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	73	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	19	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	5	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	11	11	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	7	7	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	42,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6500	2	15	15	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	28	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	43,0000	C	EUR	1,0800	1,0800	1,0800	2	1,0800	1,1400	1	20	30	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	16	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	20	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	20-4-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	25	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	52	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1055	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	6	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	213	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	207	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	221	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	16	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	105	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	38,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	5	517	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	1330	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	369	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100	2	1	138	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	92	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	102	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	2,9000	3	2	42	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	250	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,6100	4	2	45	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	28	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	82	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	13	31-1-2018
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-1-2018

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	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	13 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	78 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	19 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	60 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	68 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	32 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	49 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	21 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	96 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	12 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	10 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	78 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	57 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	344 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	123 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	430 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	369 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	278 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	35 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	200 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	50 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	32 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	1,5600	1,5600	1,5600	2	1,5600	1,6200		2	5	775 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	98 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	150 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	2 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	2 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	53 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	16 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	211 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	209 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	205 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	257 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	37 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	296 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	1 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	1 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	15 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	39 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	13 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	6,6000	6,6000	6,6000	3	6,6000	6,5700		7	20	61 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	28 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	10,2500	10,2500	10,2500	3	10,2500	10,3300		10	20	21 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 31-1-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	0 31-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,0400		222	0	0 31-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,1200		222	0	0 31-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,2300		222	0	0 31-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,2200		218	0	0 31-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,6100		219	0	0 31-1-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,0300		219	0	0 31-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 31-1-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WOG	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5344,7300	5345	0	0	31-1-2018
F	WP6	WPP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1278,2200	1278	0	0	31-1-2018
F	WP6	WPP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1278,6600	1279	0	0	31-1-2018
F	WP6	WPP - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1279,3000	1279	0	0	31-1-2018
F	WP6	WPP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1239,4300	1239	0	0	31-1-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1241,6500	1242	0	0	31-1-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1221,0000	1221	0	0	31-1-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	31-1-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	31-1-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	31-1-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	31-1-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	31-1-2018
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9186	4	0	0	31-1-2018
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9178	4	0	0	31-1-2018
F	WS6	SNAM - Stock Future	19-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9167	4	0	0	31-1-2018
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9145	4	0	0	31-1-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7827	4	0	0	31-1-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7796	4	0	0	31-1-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	0	500	31-1-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075	0	0	1330	31-1-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	300	31-1-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	31-1-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
F	YA6	Yara International - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	370,6576	371	0	0	31-1-2018
F	YA6	Yara International - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	370,9359	371	0	0	31-1-2018
F	YA6	Yara International - Stock Future	20-4-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	371,2930	371	0	0	31-1-2018
F	YA6	Yara International - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	361,9175	362	0	0	31-1-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	363,1390	363	0	0	31-1-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	364,1916	364	0	0	31-1-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	31-1-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-1-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-1-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-1-2018
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	31-1-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	31-1-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	31-1-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	31-1-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	31-1-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	31-1-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	31-1-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-1-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-1-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-1-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	31-1-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	31-1-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	31-1-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	31-1-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	31-1-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	31-1-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	31-1-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	31-1-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	31-1-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	31-1-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	31-1-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	31-1-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	31-1-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-1-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-1-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-1-2018
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6193	7	0	0	31-1-2018
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6180	7	0	0	31-1-2018
F	YI6	YIT OYJ - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3662	6	0	0	31-1-2018
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3626	6	0	0	31-1-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3581	6	0	0	31-1-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3530	6	0	0	31-1-2018
F	YI8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	31-1-2018
F	YI8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	31-1-2018
F	YI8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-1-2018
F	YI8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-1-2018
F	YI8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	31-1-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-1-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	31-1-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-1-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-1-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	31-1-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	31-1-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	31-1-2018
F	YM8	Intel - Dividend Future	15-1-2021	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	Y08	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-1-2018
F	Y08	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-1-2018
F	Y08	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-1-2018
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-1-2018
F	Y08	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31-1-2018
F	YF8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	31-1-2018
F	YF8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	YF8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	YF8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	YF8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31-1-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	31-1-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-1-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-1-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-1-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	31-1-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	31-1-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31-1-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	31-1-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-1-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	31-1-2018
F	Y56	Barclays - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,9800	200	0	0	31-1-2018
F	Y56	Barclays - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,0400	198	0	0	31-1-2018
F	Y56	Barclays - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,1400	198	0	0	31-1-2018
F	Y56	Barclays - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,3200	198	0	0	31-1-2018
F	Y56	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,3700	197	0	0	31-1-2018
F	Y56	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,7500	198	0	0	31-1-2018
F	Y58	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-1-2018
F	Y58	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	31-1-2018
F	Y58	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	31-1-2018
F	Y58	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	31-1-2018
F	Y58	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	31-1-2018
F	YF8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850	3	0	0	31-1-2018
F	YF8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	31-1-2018
F	YF8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	31-1-2018
F	YF8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	31-1-2018
F	YF8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	31-1-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250	3	0	0	31-1-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	31-1-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	31-1-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	31-1-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	31-1-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	31-1-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	31-1-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	31-1-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	31-1-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	31-1-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	31-1-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	31-1-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	31-1-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-1-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	31-1-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	31-1-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	31-1-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	31-1-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-1-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	31-1-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	31-1-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	31-1-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	31-1-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	31-1-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	31-1-2018
F	Z88	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	31-1-2018
F	Z88	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	31-1-2018
F	Z88	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	31-1-2018
F	Z88	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	31-1-2018
F	Z88	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	31-1-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	31-1-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	31-1-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-1-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-1-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	31-1-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	31-1-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	31-1-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-1-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	31-1-2018
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	0	31-1-2018
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	0	31-1-2018
F	ZE8	Wal-Mart Stores - Dividend Future</														

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	31-1-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31-1-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31-1-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-1-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-1-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31-1-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	31-1-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	31-1-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31-1-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-1-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	31-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	305,8235		306	0	31-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	305,6921		306	0	31-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-4-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,5683		289	0	31-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,3675		288	0	31-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,0345		288	0	31-1-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	287,6922		288	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	31-1-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	31-1-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	31-1-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	31-1-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	31-1-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	31-1-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	31-1-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	31-1-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	31-1-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	31-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	31-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-1-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	31-1-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	31-1-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	31-1-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31-1-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-1-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	31-1-2018
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4749,2900		4749	0	31-1-2018
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4750,9300		4751	0	31-1-2018
F	ZN6	AstraZeneca - Stock Future	20-4-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4753,3100		4753	0	31-1-2018
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4757,5100		4758	0	31-1-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4700,5500		4701	0	31-1-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4709,5600		4710	0	31-1-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-1-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-1-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-1-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-1-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	31-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1990		9	0	31-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1972		9	0	31-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0946		9	0	31-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0895		9	0	31-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0032		9	0	31-1-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9119		9	0	31-1-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	31-1-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	31-1-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	31-1-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	31-1-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	31-1-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	31-1-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	31-1-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	31-1-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-1-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	31-1-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31-1-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	31-1-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31-1-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	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	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
F	ZK8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 31-1-2018
F	ZK8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 31-1-2018
F	ZK8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 31-1-2018
F	ZK8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 31-1-2018
F	ZK8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018
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 31-1-2018

* 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	560,6500		561	0	0 31-1-2018
F	2FT	AEX Index Weekly Future - Week 2	9-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,6500		561	0	0 31-1-2018
F	4FT	AEX Index Weekly Future - Week 4	23-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,8500		559	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	544,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	5 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	548,0000	P	EUR	0,0400	0,0600	0,0300	15	0,0300	0,0200		0	55	54 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	550,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	10,7000		11	1	1 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	550,0000	P	EUR	0,0800	0,0800	0,0500	6	0,0500	0,0300		0	15	14 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	552,0000	P	EUR	0,1400	0,1400	0,0700	15	0,0700	0,0500		0	92	77 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	554,0000	C	EUR	6,3700	7,9000	6,3700	3	7,9000	6,7600		7	7	6 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	554,0000	P	EUR	0,1600	0,1700	0,1100	12	0,1400	0,0900		0	80	35 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	555,0000	C	EUR	5,8000	5,8000	5,2500	2	5,2500	5,7900		6	2	1 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	555,0000	P	EUR	0,2200	0,2800	0,1200	37	0,1900	0,1200		0	130	92 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	556,0000	C	EUR	6,0500	6,0500	5,0000	8	5,0000	4,8500		5	20	20 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	556,0000	P	EUR	0,2200	0,4000	0,1500	68	0,2400	0,1800		0	301	141 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	557,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,9400		4	1	1 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	557,0000	P	EUR	0,3100	0,5400	0,2300	20	0,3500	0,2700		0	49	35 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	558,0000	C	EUR	2,8700	3,5500	2,5000	6	2,5000	3,0900		3	10	9 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	558,0000	P	EUR	0,5500	0,8000	0,3300	62	0,5100	0,4200		0	127	46 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	559,0000	C	EUR	2,1000	2,2500	1,6500	7	2,2500	2,3100		2	27	22 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	559,0000	P	EUR	0,8500	1,1500	0,4500	53	0,7500	0,6400		1	234	83 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	560,0000	C	EUR	1,7000	2,3500	0,9700	77	1,4000	1,6500		2	208	116 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	560,0000	P	EUR	1,0200	1,6500	0,6900	139	1,0800	0,9800		1	555	225 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	561,0000	C	EUR	1,9000	2,1000	0,6000	108	0,9000	1,1100		1	412	182 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	561,0000	P	EUR	1,5500	2,3000	0,9500	56	1,6000	1,4400		1	180	92 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	562,0000	C	EUR	1,7000	1,7500	0,3800	158	0,6000	0,7300		1	979	540 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	562,0000	P	EUR	1,9500	3,1000	1,4000	37	2,6500	2,0600		2	273	169 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	563,0000	C	EUR	0,8500	1,0200	0,2100	69	0,3500	0,4200		0	169	81 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	563,0000	P	EUR	2,7500	3,3000	2,0500	19	3,0500	2,7500		3	71	27 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	564,0000	C	EUR	0,7300	0,9000	0,1300	106	0,2000	0,2400		0	349	236 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	564,0000	P	EUR	3,1500	4,4500	3,1500	16	4,4500	3,5700		4	62	53 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	566,0000	C	EUR	0,2500	0,3500	0,0600	60	0,0800	0,0900		0	287	126 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	566,0000	P	EUR	4,2500	5,6500	4,2500	2	5,6500	5,4200		5	7	7 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	568,0000	C	EUR	0,1100	0,1100	0,0400	5	0,0400	0,0400		0	8	7 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	568,0000	P	EUR	7,1500	7,3500	7,1500	3	7,3500	7,3700		7	3	3 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	570,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0300		0	52	52 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	570,0000	P	EUR	8,7000	9,0700	8,7000	2	9,0700	9,3600		9	6	6 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	572,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	2	2 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	572,0000	P	EUR	11,0000	11,0500	11,0000	3	11,0500	11,3500		11	12	6 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	A1	AEX Daily Option - 1st	1-2-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	550,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000			2	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	550,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			5	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	552,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	554,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000			1	0	0 31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 31-1-2018

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	A31	AEX Daily Option - 31st	31-1-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	556,0000	C	EUR	5,5000	5,5000	4,4000	10	4,8000			45	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	556,0000	P	EUR	0,0400	0,0400	0,0100	16	0,0100			107	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	557,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	557,0000	P	EUR	0,0500	0,0700	0,0400	10	0,0500			35	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	558,0000	C	EUR	2,4500	3,4500	2,3000	5	2,8000			5	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	558,0000	P	EUR	0,2000	0,2000	0,0100	56	0,0100			174	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	559,0000	C	EUR	2,8000	2,8000	1,3000	34	1,8000			57	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	559,0000	P	EUR	0,3000	0,3000	0,0200	69	0,0200			393	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	560,0000	C	EUR	2,2000	2,2000	0,6200	95	0,8000			332	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	560,0000	P	EUR	0,5100	0,6700	0,0100	325	0,0100			1119	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	561,0000	C	EUR	1,4100	1,5000	0,0100	265	0,0100			721	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	561,0000	P	EUR	0,9300	1,2000	0,0400	279	0,2100			821	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	562,0000	C	EUR	0,6200	0,9100	0,0100	253	0,0100			898	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	562,0000	P	EUR	1,0900	2,1500	0,5100	128	1,2100			353	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	563,0000	C	EUR	0,2300	0,4400	0,0100	101	0,0100			365	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	563,0000	P	EUR	2,2000	3,0000	1,5000	26	2,2000			36	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	564,0000	C	EUR	0,0600	0,1700	0,0100	68	0,0100			193	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	564,0000	P	EUR	2,7500	3,5500	2,0000	37	3,2000			130	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	565,0000	C	EUR	0,0700	0,0700	0,0100	16	0,0100			152	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	565,0000	P	EUR	3,6000	4,9500	3,6000	5	4,2000			9	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	566,0000	C	EUR	0,0300	0,0300	0,0100	8	0,0100			39	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	566,0000	P	EUR	4,5500	4,9000	4,2500	3	4,9000			4	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	567,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0100			12	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	567,0000	P	EUR	5,6500	6,4000	5,6500	4	5,9500			13	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	568,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0100			12	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	568,0000	P	EUR	7,2500	7,2500	7,2000	4	7,2000			5	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	570,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			2	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	570,0000	P	EUR	8,9500	9,0500	8,4000	3	9,0500			3	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	A31	AEX Daily Option - 31st	31-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	159,4700	159,4700	157,8400	3	157,8400	159,0100	159	3	89	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	394	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0000	119	0	7	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	499	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0100	99	0	209	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	913	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0300	89	0	179	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	7	1040	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0400	79	0	152	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	0,0600	0,0700	0,0600	4	0,0600	0,0500	0	155	1392	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600	69	0	36	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,0700	0,0900	0,0700	9	0,0900	0,0700	0	19	2431	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0800	64	0	0	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	495,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,0900	0	8	110	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	58,9500	58,9500	58,3000	2	58,3000	59,1000	59	3	444	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	0,1000	0,1200	0,0900	8	0,1200	0,1200	0	18	1005	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1300	54	0	90	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	0,1200	0,1600	0,1200	16	0,1600	0,1500	0	63	695	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1700	49	0	384	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	0,1500	0,1900	0,1400	19	0,1900	0,1900	0	53	1282	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	C	EUR	43,5000	43,5000	43,5000	2	43,5000	44,2100	44	6	261	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	515,0000	P	EUR	0,1900	0,2500	0,1800	4	0,2500	0,2300	0	31	797	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	C	EUR	38,0000	38,4000	38,0000	2	38,4000	39,2700	39	2	300	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	520,0000	P	EUR	0,2200	0,3100	0,2200	12	0,3100	0,2900	0	18	3229	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	C	EUR	34,0500	35,2500	34,0500	2	35,2500	34,3600	34	6	160	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	525,0000	P	EUR	0,3500	0,3900	0,2700	25	0,3900	0,3800	0	50	799	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	C	EUR	29,2500	30,4500	28,9000	6	30,0000	29,4900	29	12	210	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	530,0000	P	EUR	0,3800	0,5500	0,3500	138	0,5400	0,5100	1	771	2366	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	C	EUR	25,4500	25,4500	24,0200	2	24,0200	24,6600	25	2	176	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	0,5500	0,7400	0,4700	88	0,6800	0,6900	1	282	2458	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	20,2300	20,2300	19,1000	11	19,1000	19,9600	20	57	592	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	540,0000	P	EUR	0,9500	1,0900	0,7000	164	1,0000	0,9800	1	705	2072	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	C	EUR	15,0000	15,7000	14,5500	6	14,9500	15,4700	15	7	588	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	545,0000	P	EUR	1,3900	1,7000	1,1000	241	1,4800	1,5000	2	1123	2055	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	C	EUR	11,7500	12,3000	10,3000	57	11,0500	11,3000	11	132	555	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	550,0000	P	EUR	2,3200	2,7000	1,7500	354	2,4000	2,3300	2	1084	3018	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	C	EUR	8,3500	8,3500	6,9000	58	7,4000	7,6400	8	315	858	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	555,0000	P	EUR	3,4500	4,2500	2,9500	258	3,7000	3,6700	4	925</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	575,0000	P	EUR	15,5000	17,5500	15,5000	3	17,5500	16,5900	17	5	583	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,2500	0,2900	0,2100	148	0,2300	0,2500	0	1575	3259	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	21,2500	22,4000	21,2500	2	22,4000	21,2800	21	2	144	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	C	EUR	0,1300	0,1400	0,1100	57	0,1100	0,1200	0	145	1369	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	585,0000	P	EUR	24,5500	27,2000	24,5500	3	27,2000	26,1600	26	3	79	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,0700	0,0800	0,0600	14	0,0600	0,0700	0	32	906	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100	31	0	66	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0600	0	14	386	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000	36	0	51	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,0300	0,0500	0,0300	6	0,0500	0,0500	0	72	877	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	39,6300	42,0000	39,6300	3	42,0000	41,0900	41	17	206	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	605,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	40	106	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	1	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	C	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0400	0	145	1034	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0800	51	0	3	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	615,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	20	170	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0700	56	0	0	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	51	1070	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0700	61	0	5	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500	71	0	5	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0500	81	0	0	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0500	101	0	20	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0600	121	0	2	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	239,0500	239,3000	238,7500	5	238,9000	238,9200	239	52	2349	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1592	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,9000	199	0	58	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	338	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,9100	179	0	12	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0300	0	20	506	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	157,6900	157,6900	157,6900	1	157,6900	158,9200	159	1	240	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500	0	2	1111	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9200	149	0	4	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	53	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	138,9300	139	0	154	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	469	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9500	129	0	2	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	325	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9500	119	0	59	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	10	635	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	109,6500	109,6500	108,2500	3	108,2500	108,9900	109	3	99	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	522	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0300	99	0	479	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,1900	0,1900	0,1900	9	0,1900	0,2000	0	174	475	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0800	89	0	79	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	0,2400	0,2500	0,2400	12	0,2500	0,2600	0	20	359	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1600	79	0	400	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	0,3200	0,3300	0,3000	7	0,3000	0,3400	0	17	1493	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2800	69	0	99	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	0,4200	0,4300	0,4200	5	0,4200	0,4600	0	5	1257	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	58,9300	60,4000	58,7000	4	58,7000	59,4500	59	4	1538	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	0,6000	0,6600	0,5700	35	0,6400	0,6400	1	74	3360	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	135	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	0,8200	0,9300	0,8000	40	0,9300	0,9000	1	201	1556	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	39,5500	40,5000	39,5500	6	40,5000	40,1000	40	61	674	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	1,2600	1,3900	1,1200	102	1,3500	1,3100	1	186	2411	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	2	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	525,0000	P	EUR	1,7000	1,7000	1,3800	42	1,7000	1,6200	2	161	630	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	30,2500	30,6000	30,2000	3	30,2500	30,8500	31	968	9	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	1,7500	2,2000	1,7500	66	2,1500	2,0500	2	173	4605	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	C	EUR	25,9600	26,2500	25,2500	7	25,5500	26,3900	26	18	180	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	535,0000	P	EUR	2,3000	2,7700	2,2500	50	2,7500	2,6000	3	165	1031	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	22,5400	22,6000	21,1500	10	21,5500	22,1200	22	52	1205	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	3,2500	3,5500	2,8500	122	3,4500	3,3400	3	567	2772	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	C	EUR	18,6000	18,6000	17,8000	4	17,8000	18,1000	18	11	248	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	545,0000	P	EUR	3,8000	4,6300	3,7500	75	4,4500	4,3200	4	227	1981	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	14,4700	15,0500	13,5500	21	14,2500	14,4100	14	84	1610	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	550,0000	P	EUR	5,2500	6,0200	4,9000	145	5,6500	5,6300	6	502	2067	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	C	EUR	10,7000	11,0000	10,7000	4	10,7000	11,0600	11	5	500	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	555,0000	P	EUR	6,8500	7,8000	6,4500	105	7,3000	7,2800	7	430	1023	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	C	EUR	8,2900	8,4500	7,4000	94	7,8000	8,1300	8	267	2447	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	560,0000	P	EUR	8,9500	10,0300	8,4500	80	9,4500	9,3600	9	191	1528	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	565,0000	C	EUR	5,8000	5,9500	5,1500	143	5,5500	5,7300	6	1031	1234	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	565,0000	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	AEX	AEX-INDEX	16-3-2018	590,0000	C	EUR	0,4500	0,5000	0,4200	32	0,4600	0,4800	0	73	2057	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	590,0000	P	EUR	30,2800	32,5500	30,2800	3	32,5500	31,7300	32	12	54	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	595,0000	C	EUR	0,2800	0,2900	0,2600	15	0,2600	0,2800	0	27	244	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300	37	0	0	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	C	EUR	0,1700	0,1900	0,1700	4	0,1700	0,1700	0	10	1711	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	600,0000	P	EUR	40,7000	41,7000	40,3000	7	41,7000	41,4200	41	11	164	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	605,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	10	100	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	20	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	514	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	610,0000	P	EUR	51,5400	51,5800	51,5400	2	51,5800	51,3500	51	4	306	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	50	275	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300	61	0	10	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	630,0000	P	EUR	71,5400	71,5400	71,5400	1	71,5400	71,3200	71	3	10	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	C	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0300	0	36	517	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3100	81	0	170	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3000	101	0	5	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3100	121	0	0	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,3300	161	0	81	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1270	31-1-2018
O	AEX	AEX-INDEX	16-3-2018	800,0000	P	EUR	241,4000	241,4000	240,7000	8	240,9000	241,3800	241	31	1819	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2400	117	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	440,0000	P	EUR	0,3500	0,3500	0,3200	18	0,3500	0,3600	0	85	217	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7300	78	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	480,0000	P	EUR	0,8300	0,9200	0,8000	3	0,9200	0,8900	1	17	186	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500	58	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	500,0000	P	EUR	1,4300	1,6000	1,3300	20	1,5500	1,5300	2	71	336	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400	40	0	2	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	520,0000	P	EUR	2,8000	3,0500	2,5000	21	3,0500	2,9300	3	120	388	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	530,0000	C	EUR	31,2000	31,2000	31,0500	2	31,0500	31,0400	31	2	5	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	530,0000	P	EUR	4,1500	4,4500	4,0000	16	4,3000	4,2400	4	166	482	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	540,0000	C	EUR	22,5100	22,6500	22,5100	3	22,6000	22,9800	23	70	91	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	540,0000	P	EUR	6,1500	6,4500	5,5000	31	6,4000	6,2000	6	201	362	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	550,0000	C	EUR	15,7300	16,0000	15,2500	4	15,2500	15,8700	16	74	74	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	550,0000	P	EUR	9,4000	9,3900	8,4000	7	9,3900	9,0900	9	18	303	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	555,0000	C	EUR	12,2500	12,4000	12,2500	3	12,4000	12,7500	13	50	50	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	555,0000	P	EUR	10,8200	10,8200	10,2500	3	10,2500	10,9700	11	3	3	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	560,0000	C	EUR	10,3400	10,5000	9,4000	29	9,7000	9,9800	10	108	173	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	560,0000	P	EUR	12,3600	13,5000	12,2700	19	13,5000	13,2100	13	65	291	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	565,0000	C	EUR	7,8000	8,0000	7,2000	27	7,2000	7,5800	8	201	273	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	565,0000	P	EUR	15,6500	16,0800	14,8500	7	15,9800	15,8200	16	8	129	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	570,0000	C	EUR	5,6000	5,6000	5,1000	19	5,6000	5,6100	6	159	433	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	72	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	575,0000	C	EUR	4,1000	4,1000	3,7000	15	3,7000	3,9900	4	66	272	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	575,0000	P	EUR	21,3000	21,3000	21,3000	1	21,3000	22,2400	22	1	2	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	580,0000	C	EUR	2,8200	2,9000	2,5000	32	2,6500	2,7800	3	214	345	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	580,0000	P	EUR	26,2000	26,2000	26,2000	1	26,2000	26,0300	26	1	8	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	590,0000	C	EUR	1,2000	1,2300	1,1700	5	1,2300	1,2600	1	8	196	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	5	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	600,0000	C	EUR	0,5700	0,5700	0,5000	10	0,5400	0,5600	1	17	279	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400	44	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	73	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500	63	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3600	83	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3600	123	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AEX	AEX-INDEX	20-4-2018	720,0000	P	EUR	164,0000	164,0000	164,0000	1	164,0000	163,3900	163	1	1	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	450,0000	450	0	470	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,8400	350	0	10	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,8000	250	0	25	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	692	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,8000	230	0	23	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	320,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	329	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,8300	200	0	89	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	453	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8600	190	0	32	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	304	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0400	150	0	111	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	400,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5300	1	3	2056	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	2,5500	2,6500	2,4000	14	2,6000	2,5500		3	65	1634 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	54,0400	54,0400	53,3300	5	53,9500	53,5400		54	60	1062 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	4,1500	4,3000	3,8500	25	4,2500	4,1800	4	132	2619	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	26 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	510,0000	P	EUR	5,3500	5,6500	5,0000	9	5,6500	5,4700		5	41	400 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	36,8500	36,8500	36,0000	3	36,0000	36,4800		36	12	240 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	7,0500	7,4000	6,6500	16	7,3000	7,1600		7	85	1065 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	530,0000	C	EUR	29,0000	29,0000	28,2000	7	28,2500	28,7400		29	15	55 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	530,0000	P	EUR	8,9500	9,3500	8,9000	10	9,3500	9,4400		9	48	531 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	22,4500	22,4500	21,0000	5	21,0000	21,7500		22	26	1648 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	11,8500	12,5500	11,8500	14	12,5500	12,4700		12	66	1642 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	15,9000	15,9000	14,9000	17	15,2000	15,6400		16	50	1305 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	15,5500	16,7500	15,4500	11	16,7500	16,3700		16	50	645 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	10,9000	10,9000	9,9500	46	10,5500	10,6800		11	205	2295 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	21,0000	21,8500	21,0000	10	21,7000	21,4300		21	17	916 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	5,3500	5,4000	4,8000	31	5,2000	5,3200	5	113	927	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	140 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	4,0500	4,1500	3,6500	18	4,0000	4,0600		4	53	463 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	34,2000	35,1700	34,2000	2	35,1700	34,8400		35	6	277 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	590,0000	C	EUR	2,2000	2,2500	2,0500	9	2,1400	2,3100	2	32	296	31-1-2018
O	AEX	AEX-INDEX	15-6-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1100		43	0	30 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	1,2500	1,3000	1,1300	26	1,2200	1,2900		1	132	2856 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	52,0500	52,0500	52,0500	1	52,0500	52,1000		52	1	1108 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	610,0000	C	EUR	0,6400	0,7200	0,6400	10	0,7200	0,7300		1	71	119 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5600		62	0	0 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	620,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4300		0	8	205 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2800		71	0	60 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	1	641 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0600		91	0	106 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	121 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	131,2500	131,2500	131,2500	2	131,2500	130,9700		131	16	364 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	415 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9900		151	0	148 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0200		171	0	172 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 31-1-2018
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	251,4000	251,4000	250,6800	4	251,2600	251,1400		251	41	1897 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,6000		246	0	0 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2500		0	1	68 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,6800		226	0	0 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3900		0	4	98 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,8400		196	0	10 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,6300	0,6300	0,6000	2	0,6000	0,6200		1	4	114 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4300		146	0	11 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	1,2100	1,3000	1,2000	5	1,2300	1,3400		1	9	420 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5700		108	0	5 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	2,4000	2,6000	2,4000	3	2,6000	2,5800		3	4	507 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6500		71	0	106 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	5,4000	5,9000	5,4000	19	5,9000	5,7600		6	101	650 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500		54	0	11 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	8,6500	8,9000	8,6500	2	8,9000	8,8200		9	2	311 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	38,3400	38,3400	38,3400	1	38,3400	38,2200		38	1	153 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	13,2000	13,5500	13,2000	8	13,5500	13,4400		13	30	674 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	25,2000	25,2000	24,5000	2	24,5000	24,9600		25	6	474 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	19,4500	20,1500	19,4500	3	20,1500	20,2300		20	3	286 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	14,8000	14,8000	14,1500	12	14,1500	14,5100		15	19	285 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	29,7000	29,7500	29,7000	3	29,7500	29,8300		30	11	93 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	7,3000	7,3000	7,2000	4	7,2000	7,3900		7	14	615 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700		43	0	6 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	3,0500	3,3800	3,0500	4	3,1500	3,2900		3	5	1066 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	57,6500	59,2000	57,6500	3	59,2000	58,7100		59	3	47 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	1	246 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1300		96	0	9 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	36 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7800		136	0	21 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7100		156	0	914 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,7500		176	0	0 31-1-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,9400		256	0	993 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	444,1700		444	0	106 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	620 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,9600		344	0	176 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	961 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,8700		294	0	10 31-1-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	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	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	107,0800	107,0800	107,0800	1	107,0800	107,4700	107	1	4	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	4,3700	4,4500	4,3000	4	4,3000	4,4500	4	45	229	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	97,0000	97,0000	97,0000	1	97,0000	98,3500	98	2	538	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	5,1500	5,3500	5,1000	8	5,3000	5,3700	5	19	4232	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0600	72	0	33	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	9,0000	9,2500	9,0000	7	9,2500	9,1700	9	27	387	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	56,5000	56,5000	55,4000	6	55,4000	55,9200	56	6	4991	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	12,7000	13,4000	12,7000	6	13,4000	13,1000	13	29	4709	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	41,4000	41,7000	41,4000	3	41,5000	41,3300	41	3	56	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	18,3500	18,9900	18,3500	2	18,9900	18,5800	19	4	286	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	89	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	9,7000	26,6000	25,7000	8	26,6000	26,0900	26	12	211	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	23,1500	23,5500	22,6500	8	22,8500	23,3600	23	9	2390	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	30,2000	31,3900	30,1500	9	30,9000	30,7100	31	35	2046	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	18,2100	18,5000	18,2100	7	18,3700	18,6100	19	633	753	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	35,5000	36,4000	35,5000	7	36,0000	36,0000	36	629	704	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	11,1500	11,3000	10,5000	9	10,5000	11,0300	11	16	204	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	48,2300	48,7200	48,2300	2	48,7200	48,4900	48	2	27	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	6,0000	6,0000	5,6500	28	5,6500	5,9500	6	180	2733	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	63,7200	63,7200	63,2500	4	63,2500	63,4800	63	21	617	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	2,9000	2,9500	2,8000	5	2,8500	2,9600	3	18	427	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5500	81	0	0	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	350	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0500	99	0	1	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,9500	0,9500	0,8500	3	0,8500	0,9700	1	13	1325	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6600	109	0	112	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3400	0	20	70	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1400	138	0	4	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	143	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	158,6000	158,6000	158,6000	1	158,6000	158,0600	158	1	392	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1200	0	30	92	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	177,9200	177,9200	177,9200	1	177,9200	178,0500	178	1	2	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	20	1121	31-1-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	257,7400	258,3100	257,7400	2	258,3100	258,2400	258	25	556	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,9100	334	0	0	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	114	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,4200	234	0	1	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	228	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,2900	185	0	0	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	264	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,6000	138	0	4	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	606	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1400	93	0	3	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	10,8500	10,9500	10,8500	2	10,9500	10,7300	11	2	549	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	55,0000	55,0000	55,0000	1	55,0000	54,8300	55	1	62	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	80	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	25,7500	25,7500	25,7500	2	25,7500	26,0600	26	3	118	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300	44	0	43	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	210	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	78,0000	78,0000	78,0000	1	78,0000	77,6100	78	5	45	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	2,4500	2,6500	2,4500	6	2,6500	2,5200	3	32	275	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0600	121	0	0	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	106	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5900	170	0	52	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	31-1-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,2700	269	0	10	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	428,0100	428	0	139	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	352	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,0100	328	0	124	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	3	1460	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,2000	278	0	23	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	489	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,9500	229	0	333	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0200	2	20	906	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7600	181	0	154	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	702	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6600	135	0	738	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	8,2000	8,2500	8,2000	2	8,2500	8,1900	8	2	1115	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	92,9800	92,9800	92,9800	1	92,9800	92,6200	93	2	1277	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	16,1000	16,4000	16,1000	3	16,4000	16,3900	16	4	1728	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	57,2500	57,2500	56,9500	3	56,9500	57,1200	57	3	2836	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	30,6000	30,6000	30,5000	2	30,5000	31,1300	31	2	3115	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	30,5200	30,8000	30,5200	3	30,8000	30,4200	30	4	3536	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6600	55	0	3359	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	13,5500	13,6000	13,1000	8	13,1000	13,7500	14	35	582	31-1-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	87,9500	87,9500	87,9500	1	87,9500	88,2300	88			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-12-2020	200,0000	P	EUR	1,3400	1,3400	1,3400	5	1,3400	1,3500	1	817	5	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,4900	263	0	20	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3700	2	2	546	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,2200	215	0	141	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	408	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	168,9500	168,9500	168,9500	1	168,9500	169,1000	169	1	213	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	654	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3400	126	0	665	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	15,4500	15,5500	15,4500	2	15,5500	15,4800	15	2	490	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	89,0000	89,0000	89,0000	1	89,0000	88,8000	89	1	399	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	27,8000	28,0000	27,8000	2	28,0000	28,0300	28	11	775	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9800	58	0	985	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	47,6300	47,6300	47,6300	1	47,6300	47,2900	47	4	1272	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	34,3500	34,3500	34,3500	1	34,3500	34,7400	35	2	666	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	74,4300	74,4300	74,4300	1	74,4300	74,1400	74	4	955	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	18,9500	18,9500	18,9500	1	18,9500	19,1500	19	1	349	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6400	109	0	220	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	178	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2400	149	0	37	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	164	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,2800	194	0	17	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	409	31-1-2018	
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,8900	291	0	216	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,1600	298	0	384	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,1500	2,3500	2,1500	2	2,3500	2,2900	2	4	1047	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,4300	203	0	139	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	288	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1200	120	0	236	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	22,9500	23,2500	22,9500	3	23,2500	23,2400	23	3	352	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1500	86	0	231	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	38,4500	38,4500	38,4500	1	38,4500	39,0100	39	10	757	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200	59	0	741	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	61,8700	61,9000	61,7000	5	61,9000	61,4400	61	16	1087	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	38,3300	38,3300	38,3300	1	38,3300	38,2100	38	10	601	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	90,7700	91,2000	90,7700	3	91,1200	90,5800	91	24	907	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	595	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	126,0500	126,0500	126,0200	2	126,0200	125,8900	126	543	16	543	31-1-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	428	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5400	210	0	50	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	2,5000	2,5000	2,4500	2	2,4500	2,4100	2	2	1027	31-1-2018	
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,5200	304	0	375	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	286,8700	287	0	20	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	57	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,2700	195	0	3	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,1000	10	1	255	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	117,5000	117,7000	117,5000	2	117,7000	118,0300	118	5	82	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	30,2500	30,8000	30,2500	12	30,8000	31,2100	31	21	147	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	61,7000	62,5000	61,4000	6	61,4000	61,8300	62	19	254	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	73,2000	73,4000	73,2000	2	73,4000	73,3700	73	4	106	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	42,3000	42,3000	42,3000	1	42,3000	42,5800	43	5	17	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	103,2000	103,5000	103,0000	9	103,4000	103,3000	103	56	700	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	28,3800	28,3800	28,3800	1	28,3800	28,7600	29	10	62	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	138,2500	139,3500	138,0000	12	139,3500	138,6500	139	57	709	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	87	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,3700	220	0	6	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	107	31-1-2018	
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,2700	311	0	54	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6700	61	0	2	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000	41	0	2	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	79	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	103	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	530,0000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	142	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	13	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	535,0000	P	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0400	0	7	422	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	540,0000	C	EUR	22,1000	22,1000	20,0500	15	20,0500	20,7400	21	125	46	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	540,0000	P	EUR	0,0600	0,0900	0,0500	18	0,0500	0,0700	0	56	415	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	542,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	191	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	1	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	544,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1000	0	8	285	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	545,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	15,7900	16	1	18	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	545,0000	P	EUR	0,1200	0,1600	0,1100	6	0,1200	0,1200	0	21	323	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	546,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	14,8100	15	6	31	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	546,0000	P	EUR	0,1400	0,1500	0,1400	13	0,1500	0,1400	0	29	1164	31-1-2018	
O	AX1	AEX Weekly - 1st Friday	2-2-2018	548													

Instrument Type*	Instrument Trading 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	AX1	AEX Weekly - 1st Friday	2-2-2018	556,0000	C	EUR	6,6500	6,7000	4,4000	8	4,4000	5,3600	5	57	104	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	556,0000	P	EUR	0,6400	0,9400	0,5100	45	0,7300	0,6900	1	134	317	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	557,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,5600	5	1	1	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	557,0000	P	EUR	0,8100	1,2000	0,7600	15	1,0600	0,8900	1	72	61	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	558,0000	C	EUR	4,3200	4,7300	2,9000	14	3,0500	3,8100	4	132	86	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	558,0000	P	EUR	1,2500	1,5500	0,8200	117	1,1700	1,1400	1	537	527	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	559,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1300	3	10	10	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	559,0000	P	EUR	1,3800	1,9500	1,0500	47	1,7000	1,4600	1	239	166	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	560,0000	C	EUR	3,1000	3,2500	1,7500	71	2,3000	2,5100	3	336	273	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	560,0000	P	EUR	2,0000	2,3500	1,3100	132	2,0000	1,8400	2	555	555	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	561,0000	C	EUR	1,8500	2,3000	1,3500	18	1,4000	1,9300	2	47	37	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	561,0000	P	EUR	1,7500	2,5500	1,7500	20	2,5000	2,2500	2	54	40	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	562,0000	C	EUR	2,0500	2,4000	0,9800	102	1,4500	1,4700	1	220	169	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	562,0000	P	EUR	2,7500	3,5500	2,1500	63	2,9500	2,8000	1	355	527	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	563,0000	C	EUR	1,3300	1,4500	0,7200	19	0,9400	1,0800	1	91	65	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	563,0000	P	EUR	3,0500	4,3000	2,6500	24	4,3000	3,4100	3	51	11	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	564,0000	C	EUR	1,4300	1,4300	0,4900	151	0,7400	0,7900	1	477	522	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	564,0000	P	EUR	3,8000	4,9500	3,2000	43	4,2100	4,1200	4	119	269	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	566,0000	C	EUR	0,6500	0,8100	0,2300	124	0,3700	0,4000	0	506	824	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	566,0000	P	EUR	5,0000	6,8500	4,9500	18	6,8500	5,7300	6	36	539	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	568,0000	C	EUR	0,3700	0,3900	0,1200	71	0,1600	0,2000	0	215	465	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	568,0000	P	EUR	6,7500	8,0500	6,7500	9	7,0000	7,5300	8	28	830	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	570,0000	C	EUR	0,1600	0,1700	0,0600	84	0,0700	0,1000	0	456	610	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	570,0000	P	EUR	8,2000	10,4000	8,2000	14	10,4000	9,4300	9	24	554	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	572,0000	C	EUR	0,1000	0,1000	0,0500	26	0,0500	0,0600	0	56	449	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	572,0000	P	EUR	11,3500	11,3500	11,1500	10	11,1500	11,3900	11	17	141	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	574,0000	C	EUR	0,0500	0,0500	0,0300	22	0,0400	0,0400	0	66	348	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	574,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,3700	13	1	53	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	576,0000	C	EUR	0,0400	0,0400	0,0200	10	0,0200	0,0200	0	19	336	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	71	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	578,0000	C	EUR	0,0400	0,0400	0,0100	3	0,0100	0,0200	0	21	320	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	14	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	580,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100	0	15	250	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	39	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	4	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	584,0000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	690	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	40	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	56	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	590,0000	P	EUR	30,3500	30,3500	30,3500	4	30,3500	29,3300	29	16	160	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300	31	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	594,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300	33	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300	34	0	0	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3300	39	0	1	31-1-2018
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	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3300	49	0	0	31-1-2018
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	31-1-2018
O	AX1	AEX Weekly - 1st Friday	2-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3300	59	0	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000	61	0	1	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500	41	0	6	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	520,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800	0	1	18	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200	31	0	5	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	530,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500	0	2	89	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	535,0000	C	EUR	25,8000	25,8000	25,8000	1	25,8000	25,8900	26	1	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	535,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2200	0	1	62	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	540,0000	C	EUR	21,7500	21,7500	20,2000	2	20,2000	21,0000	21	6	6	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	540,0000	P	EUR	0,2300	0,3800	0,2300	12	0,3700	0,3300	0	47	116	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	545,0000	C	EUR	15,6500	16,3500	15,6500	5	16,0500	16,2300	16	10	15	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	545,0000	P	EUR	0,4200	0,6500	0,4200	37	0,6300	0,5600	1	371	394	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	548,0000	P	EUR	0,6400	0,9000	0,6400	9	0,9000	0,8100	1	25	25	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	550,0000	C	EUR	11,4200	11,8000	11,3900	3	11,3900	11,7200	12	5	7	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	550,0000	P	EUR	0,8000	1,2000	0,7600	34	1,2000	1,0500	1	139	152	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	552,0000	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	AX2	AEX Weekly - 2nd Friday	9-2-2018	562,0000	P	EUR	4,0500	4,6000	4,0200	6	4,1500	4,6100	5	10	39	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	564,0000	C	EUR	2,8000	2,8000	2,0000	28	2,0000	2,4200	2	73	47	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	564,0000	P	EUR	5,2000	6,1500	5,0000	13	6,0000	5,7500	6	17	30	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	566,0000	C	EUR	2,1500	2,1500	1,3300	36	1,5500	1,7300	2	100	135	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	566,0000	P	EUR	7,4000	7,4000	6,3000	5	7,3000	7,0600	7	6	82	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	568,0000	C	EUR	1,2300	1,3800	0,9100	36	1,0000	1,2000	1	67	82	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	568,0000	P	EUR	8,0200	9,0000	7,6500	11	9,0000	8,5300	9	73	97	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	570,0000	C	EUR	0,8200	0,8800	0,6400	25	0,8000	0,8100	1	84	219	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	570,0000	P	EUR	9,6500	11,3000	9,6500	11	10,4000	10,1400	10	24	26	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	572,0000	C	EUR	0,5300	0,5800	0,4200	13	0,4400	0,5400	1	19	76	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	572,0000	P	EUR	11,8000	12,3500	11,6000	6	12,3500	11,8700	12	18	16	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	574,0000	C	EUR	0,3400	0,3600	0,2700	10	0,2700	0,3400	0	22	43	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	1	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	575,0000	C	EUR	0,2600	0,2600	0,2000	3	0,2200	0,2700	0	6	126	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	576,0000	C	EUR	0,2300	0,2300	0,1800	2	0,1800	0,2100	0	2	59	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	578,0000	C	EUR	0,1000	0,1200	0,1000	7	0,1200	0,1200	0	78	166	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	580,0000	C	EUR	0,0700	0,0800	0,0700	4	0,0700	0,0800	0	11	183	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	1	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	585,0000	C	EUR	0,0400	0,0400	0,0300	9	0,0300	0,0200	0	202	309	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	4	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400	29	0	0	31-1-2018
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	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3400	39	0	0	31-1-2018
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	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400	49	0	0	31-1-2018
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	31-1-2018
O	AX2	AEX Weekly - 2nd Friday	9-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3400	59	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
F	FME	Morningstar Eurozone 50 Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1151,0700	1151	0	0	31-1-2018
F	FME	Morningstar Eurozone 50 Index Future	15-6-2018	0,0000		EUR	15,0000	0,0000	0,0000	-	0,0000	1124,5700	1125	0	0	31-1-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1120,5700	1121	0	0	31-1-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1115,5700	1116	0	0	31-1-2018
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	845,3000	845	0	0	31-1-2018
F	FMX	AMX Index Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	844,8000	845	0	0	31-1-2018
F	FMX	AMX Index Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	842,8000	843	0	0	31-1-2018
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	559,2000	560,5000	557,5500	18.645	559,2500	558,9500	559	22395	68203	31-1-2018
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	559,0500	559,7500	557,9000	14	559,1000	558,7500	559	22	1084	31-1-2018
F	FTI	FUTURE AEX INDEX	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,7500	557	0	1	31-1-2018
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	549,5000	550,0500	548,2500	13	548,9500	549,2500	549	18	266	31-1-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,7000	545	0	15	31-1-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,6500	543	0	73	31-1-2018
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	558,7500	560,5000	557,9500	27	558,5500	558,9500	559	38	73	31-1-2018
F	MFA	AEX Index - Mini Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,7500	559	0	0	31-1-2018
F	MFA	AEX Index - Mini Future	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,7500	557	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0100	159	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0000	119	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0100	99	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0400	79	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600	69	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000	59	0	2	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	47	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1300	54	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1700	49	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2100	44	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700	39	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	47	31-1-2018
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	MOA	AEX Index - Mini Option	16-2-2018	555,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	3,6700		4	1	12 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	C	EUR	5,1500	5,1500	4,5000	2	4,5000	4,6400		5	3	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,6700		1	6	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600		3	1	9 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	26 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	1,2300	1,4000	1,2300	2	1,4000	1,2700		1	7	37 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	3 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	6 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	0 31-1-2018
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 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	2 31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000		36	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900		41	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0800		51	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0700		56	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0700		61	0	0 31-1-2018
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 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0500		71	0	0 31-1-2018
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 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0500		81	0	0 31-1-2018
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 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0500		101	0	0 31-1-2018
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 31-1-2018
O	MOA	AEX Index - Mini Option	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0600		121	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,9200		159	0	1 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	118,9500		119	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0300		99	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1600		79	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2800		69	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4500		59	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	4 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000		50	0	2 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	2 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100		35	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	4 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	8 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	540,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3400		3	1	3 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	545,0000	P	EUR	4,1000	4,6500	4,1000	2	4,6500	4,3200		4	2	1 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	5 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	550,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	6 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	4 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	5 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	565,0000	C	EUR	5,9500	5,9500	5,5000	3	5,5500	5,7300		6	3	2 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	565,0000	P	EUR	11,1000	11,7500	11,1000	2	11,7500	11,9600		12	4	13 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	5 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	570,0000	P	EUR	14,2500	14,2500	14,2500	1	14,2500	15,0400		15	1	4 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	0 31-1-2018
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 Interest Date
O	MOA	AEX Index - Mini Option	16-3-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300	61	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3200	71	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3100	81	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3000	101	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3100	121	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,3300	161	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2400	117	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7300	78	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500	58	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400	40	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	520,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9300	3	1	5	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	4	4	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	3	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	2	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	18	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	1	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	2	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	1	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	16	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	2	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400	44	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500	63	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3600	83	0	0	31-1-2018
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	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3600	123	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	MOA	AEX Index - Mini Option	20-4-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3900	163	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1661,3800	1661	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1261,2900	1261	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1061,2900	1061	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	961,3500	961	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	861,5200	862	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	761,8300	762	0	0	31-1-2018
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	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	662,2600	662	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	562,5700	563	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	513,0500	513	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	463,6700	464	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,4700	414	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,8500	366	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	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	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6300	98	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100	37	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7800	81	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700	45	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4900	65	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800	54	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5675,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000	52	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5675,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100	66	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7200	44	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7300	83	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5725,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5725,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9700	93	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7000	109	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5775,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5775,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7700	128	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,3800	148	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5825,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5825,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,2900	170	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1400	193	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5875,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5875,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,6500	217	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,7300	241	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,7900	290	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,3800	339	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,1500	439	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	539,1500	539	0	0	31-1-2018
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	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	739,1700	739	0	0	31-1-2018
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	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	939,2200	939	0	0	31-1-2018
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	31-1-2018
O	PSX	PSI20 Index Option	16-2-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1139,2600	1139	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2061,5400	2062	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1661,4200	1661	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1461,6100	1462	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1262,1000	1262	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1063,2200	1063	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	963,9800	964	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	865,2700	865	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	767,0100	767	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	718,8000	719	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	669,4500	669	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	621,1400	621	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	573,0900	573	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,6400	527	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	478,3900	478	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,9900	432	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,4600	386	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400	26	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	342,0100	342	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200	32	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	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	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1300	116	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1200	106	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1500	88	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,1800	128	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8400	62	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,8900	152	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400	44	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,7200	184	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,6200	220	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,3300	259	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,1700	302	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	348,1400	348	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	442,8700	443	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	541,2800	541	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	640,9700	641	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	740,6300	741	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	940,5900	941	0	0	31-1-2018
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	31-1-2018
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1140,7000	1141	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1256,2500	1256	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	864,3600	864	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	673,3500	673	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	489,4900	489	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9900	39	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	402,2100	402	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300	52	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,7900	321	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5100	71	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,2800	243	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1200	93	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,1700	208	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0600	108	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,4000	175	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3400	125	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3500	145	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3500	145	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4600	119	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5200	170	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5500	97	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6600	197	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6400	76	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,8100	226	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9200	58	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,1400	258	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400	45	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	295,6200	296	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700	32	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,1900	332	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,2500	373	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	461,7000	462	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	555,9400	556	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	653,2300	653	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	752,0500	752	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	951,1200	951	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	20-4-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1151,2700	1151	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1897,2300	1897	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	3600												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7200	60	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	563,9500	564	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1700	73	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	521,8800	522	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1800	81	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	480,6000	481	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9700	90	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,4200	440	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8800	100	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	401,3600	401	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8900	111	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,6100	364	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2300	123	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,2800	327	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,9800	137	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,5800	293	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3500	152	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,5900	260	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,4500	169	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,4200	228	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,3600	188	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3600	199	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,3800	209	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8300	166	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9300	226	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2800	141	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,4600	251	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9800	119	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,2300	279	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1800	99	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,5200	310	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6600	82	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	342,0800	342	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4900	66	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	376,9800	377	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5100	54	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	414,0900	414	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000	43	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	453,2600	453	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	494,3600	494	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	537,1000	537	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	626,7500	627	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	721,1600	721	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	914,8400	915	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1113,0700	1113	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1312,9300	1313	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	31-1-2018
O	PSX	PSI20 Index Option	15-6-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1712,9300	1713	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1517,0200	1517	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1140,6600	1141	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6700	53	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	959,4300	959	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9900	72	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	785,2800	785	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3900	98	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	701,5700	702	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9600	115	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	620,7700	621	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,4300	134	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	543,2900	543	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2300	157	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	505,9400	506	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,0200	170	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	469,6600	470	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,8700	184	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	434,4300	434	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,7800	199	0	0	31-1-2018
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 Interest Date
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,6400	243	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,8200	308	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,3600	217	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,6800	333	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6300	197	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	362,0900	362	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,7700	172	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,3600	387	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5300	152	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	417,2600	417	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9800	133	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	448,8500	449	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0200	116	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	482,0200	482	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7200	101	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	516,8600	517	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9600	87	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	553,2500	553	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7500	75	0	20	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	591,1700	591	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4100	54	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	671,1000	671	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200	39	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	755,9900	756	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	937,7500	938	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1128,9700	1129	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1323,5500	1324	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	31-1-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1721,1800	1721	0	0	31-1-2018

* 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	124,4900	124	0	0	31-1-2018
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,6300	125	0	0	31-1-2018
F	FED	FUTURE EURO/DOLLAR	20-4-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,8100	125	0	0	31-1-2018
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,1100	125	0	0	31-1-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,6900	126	0	0	31-1-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,2600	126	0	0	31-1-2018
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	142,1100	142	0	0	31-1-2018
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	142,2700	142	0	0	31-1-2018
F	FPD	British Pound / USD Futures	20-4-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	142,4700	142	0	0	31-1-2018
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	142,8100	143	0	0	31-1-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	143,4800	143	0	0	31-1-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	144,1300	144	0	0	31-1-2018
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1800	114	0	0	31-1-2018
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1600	114	0	0	31-1-2018
F	FPE	British Pound / Euro Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1200	114	0	0	31-1-2018
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,0600	114	0	0	31-1-2018
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9800	114	0	0	31-1-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8900	114	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	137,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	139,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	139,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	141,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	141,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	143,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	143,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	31-1-2018
O	PDX	British Pound / USD Options	16-2-2018	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	31-1-2018

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* 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	ULB	Unsalted Lactic Butter Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018
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	31-1-2018

* O: Option / F: Future

** C: Call / P: Put