

DINSDAG 24 JULI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	24-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	2	5	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	2	2	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1300		0	5	5	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	1	1	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	24-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	24-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	24-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018

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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	3-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		2	2	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3100		0	10	11	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,6000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,4600		1	1	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	6	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	24-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	1,1800		1	70	70	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,9200		1	8	8	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,6000	C	EUR	0,3400	0,4600	0,3400	5	0,4600	0,8200		1	17	18	24-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	24-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	24-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,5000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3300		5	5	24-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	1	1	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,2000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300		1	1	5	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	2	24-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	19	24-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,6000	P	EUR	0,3800	0,3800	0,3100	2	0,3100	0,3400		0	5	5	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	20	24-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	61	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5000		1	5	6	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	14	24-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,0000	C	EUR	0,1700	0,2100	0,1700	2	0,2100	0,2000		0	10	10	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	28	24-7-2018	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	24-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,4000	P	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	182,0000	P	EUR	0,4700	0,4700	0,3000	6	0,4200	0,4900		0	7	32 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	184,0000	P	EUR	0,6400	0,7400	0,5200	10	0,7400	0,9100		1	31	82 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	186,0000	C	EUR	1,9500	1,9600	1,9400	3	1,9600	1,7300		2	3	10 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	186,0000	P	EUR	1,0000	1,5000	1,0000	4	1,5000	1,6400		2	28	132 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	188,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	0,8600		1	3	32 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	22 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	190,0000	C	EUR	0,7200	0,7500	0,7200	2	0,7500	0,3700		0	2	19 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	10 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	192,0000	C	EUR	0,3000	0,3000	0,1300	5	0,1300	0,1500		0	5	20 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	194,0000	C	EUR	0,1400	0,2300	0,0600	4	0,0600	0,0500		0	6	6 24-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	26	24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	13 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4	24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	120	24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	90,0000	C	EUR	0,4000	0,5900	0,4000	2	0,5900	0,5600		1	2	2 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	21 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	91,0000	C	EUR	0,2100	0,2600	0,2100	3	0,2600	0,2500		0	4	5 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	34 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	89,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	5	6 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	7	24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	91,0000	C	EUR	0,9900	0,9900	0,8100	4	0,8100	0,9200		1	4	54 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	92,0000	C	EUR	0,5000	0,5300	0,3600	6	0,3600	0,4200		0	8	11 24-7-2018
O	4HE	Heineken NV - Weekly Option 4th Friday	27-7-2018	92,0000</												

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	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	23,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	23,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	23,9000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,1000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,1000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,3000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,3000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,7000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,7000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	27-7-2018	24,9000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	34,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	34,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	34,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	34,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	34,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	34,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	35,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	27-7-2018	36,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	48,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	48,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	48,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	48,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	49,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	27-7-2018	50,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	4U	IP Weekly Option W														

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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	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	27	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	33	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	72	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	5	72	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	1,3300		1	9	24-7-2018	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,4000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,0700		0	3	5	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,6000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	1,1500		1	2	26	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,8000	C	EUR	0,2100	0,3700	0,2100	6	0,3700	1,0000		1	71	191	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	25,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	2	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,0000	C	EUR	0,1400	0,8900	0,1400	10	0,8900	0,8400		1	74	87	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,0000	P	EUR	0,3000	0,3000	0,1600	7	0,1600	0,1800		0	7	16	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,2000	C	EUR	0,1500	0,3000	0,1500	5	0,3000	0,6900		1	23	36	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,2000	P	EUR	0,4800	0,4800	0,1800	12	0,1900	0,2300		0	16	25	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,4000	C	EUR	0,1200	0,5800	0,1100	18	0,5800	0,5400		1	70	76	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,6000	C	EUR	0,2300	0,3200	0,2300	2	0,3200	0,4400		0	3	8	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3900		0	1	1	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,8000	C	EUR	0,0400	0,4400	0,0400	13	0,4000	0,3500		0	21	13	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,0000	C	EUR	0,2000	0,3200	0,2000	6	0,3100	0,2700		0	41	41	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,2000	C	EUR	0,1300	0,2500	0,1300	3	0,2500	0,2000		0	17	17	24-7-2018
O	4MT	ArcelorMittal Weekly Option - 4th Friday	27-7-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,7600		2	1	5	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,0000	P	EUR	0,0600	0,0600	0,0600	0	0,0600	0,0500		0	21	4	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	13	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,0000	C	EUR	0,3500	0,8500	0,3500	4	0,7000	0,8000		1	80	68	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	29	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,5000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,3700		0	41	48	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,5000	P	EUR	0,2200	0,2200	0,1500	4	0,1500	0,1600		0	4	64	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	3	90	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	24-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,0000	C	EUR	0,7700	1,2000	0,7700	2	1,2000	1,1200		1	15	10	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,0000	P	EUR	0,1600	0,1700	0,0900	7	0,0900	0,1000		0	29	233	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,2000	P	EUR	0,2000	0,2200	0,1900	6	0,2200	0,1400		0	34	184	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,4000	C	EUR	0,6700	0,8600	0,6700	5	0,8600	0,8100		1	7	22	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,4000	P	EUR	0,3000	0,3000	0,1600	3	0,1600	0,1900		0	15	125	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,6000	C	EUR	0,7800	0,7800	0,7400	5	0,7500	0,6700		1	5	19	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,6000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,2500		0	2	115	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	63	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,8000	P	EUR	0,4600	0,4600	0,3000	3	0,3000	0,3200		0	4	31	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,0000	C	EUR	0,2000	0,5000	0,2000	19	0,4800	0,4300		0	28	785	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4100		0	1	940	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,5000	C	EUR	0,1500	0,2800	0,1500	17	0,2400	0,2200		0	427	572	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,0000	C	EUR	0,0900	0,1300	0,0700	15	0,1300	0,1000		0	75	173	24-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0900		1	1	5	24-7-2018
O	4RD																

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	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	23	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	8	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,0000	C	EUR	0,1900	0,3600	0,1900	2	0,3600	0,2000	0	2	5	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3900	0	1	1	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	27	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	24-7-2018
F	AA6	Aalberts Industries NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6804	41	0	0	24-7-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6663	41	0	4610	24-7-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6551	41	0	0	24-7-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6298	41	0	0	24-7-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5988	41	0	0	24-7-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8922	40	0	0	24-7-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	24-7-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	24-7-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	32,0000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300	0	8	18	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	29	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	36,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	2	32	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	6	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	38,0000	P	EUR	0,3200	0,3200	0,2600	4	0,2600	0,2600	0	21	458	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	39,0000	C	EUR	2,2000	2,2000	2,1400	2	2,1400	2,1000	2	4	25	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	39,0000	P	EUR	0,6000	0,6000	0,3900	9	0,3900	0,4100	0	15	88	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	40,0000	C	EUR	1,5100	1,5100	1,3800	3	1,4600	1,3800	1	30	307	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	40,0000	P	EUR	0,8500	1,0000	0,6400	7	0,6400	0,7000	1	15	246	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	41,0000	C	EUR	0,6500	0,9200	0,6500	7	0,9200	0,8200	1	13	102	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	304	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	42,0000	C	EUR	0,4300	0,4900	0,4000	10	0,4000	0,4400	0	24	323	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	42,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7600	2	1	243	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	C	EUR	0,1900	0,2200	0,1900	4	0,2200	0,2100	0	9	324	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	158	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1100	0	10	203	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	31	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	3	53	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	2	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	24	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	1	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	9	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	37	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	12	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	20	303	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	2	91	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	85	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	0,6300	0,6300	0,4300	4	0,4300	0,4700	0	4	509	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	3	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	0,7200	0,7200	0,6400	14	0,6700	0,6800	1	87	127	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	1,5200	1,7500	1,5200	2	1,7500	1,6800	2	20	302	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,2700	1,2700	1,0100	3	1,0100	1,0100	1	21	561	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,9400	1,1800	0,9400	2	1,1800	1,1200	1	2	63	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	1,4600	1,4600	1,3900	16	1,4600	1,4500	1	87	139	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,5800	0,7400	0,5300	7	0,7400	0,7100	1	22	493	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,0400	2	10	651	24-7-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,3500	0,4300	0,3500	6	0,4000	0,4200	0	35	132	24-7-2018

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	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	21 24-7-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 24-7-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	9 24-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 24-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	26 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9800		5	10	10 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	33 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	3,3500	3,3500	3,3500	2	3,3500	3,2900		3	10	10 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200		1	2	6 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8800		1	1	1 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	37 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	6 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	65 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	69 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	142 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	67 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	267 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	152 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6400		2	3	626 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	10	269 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	573 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6600		1	10	525 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	191 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	135 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	114 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	71 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,4600		9	5	10 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,2200	0,2200	0,2200	9	0,2200	0,2200		0	62	62 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	6 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,6700	0,6700	0,6400	2	0,6400	0,6700		1	7	62 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	4,0400	4,0400	4,0000	2	4,0000	3,9600		4	7	19 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	1,5200	1,5200	1,3000	3	1,3000	1,3500		1	14	90 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	2,5500	2,7100	2,5200	3	2,7100	2,7100		3	10	106 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	171 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7300		2	3	52 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1300		3	10	32 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0300		1	3	10 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	33 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	8 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	26 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	4,1700		4	30	212 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	54 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500		0	200	276 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	2,2000		2	1	400 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	P	EUR	0,1100	0,1200	0,1000	13	0,1000	0,1100		0	146	823 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	C	EUR	1									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	C	EUR	0,1200	0,3500	0,1200	56	0,3500	0,3100	0	914	690	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	P	EUR	1,2300	1,3000	1,0400	18	1,0400	1,0600	1	180	681	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	C	EUR	0,1000	0,1800	0,1000	33	0,1800	0,1600	0	116	425	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	P	EUR	1,6800	1,6900	1,4900	19	1,4900	1,4700	1	257	1799	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	C	EUR	0,0500	0,0900	0,0500	4	0,0900	0,0800	0	19	139	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	P	EUR	1,9900	1,9900	1,9700	2	1,9700	1,9300	2	11	471	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	8	128	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900	2	1	431	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	90	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3500	3	1	814	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	129	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	153	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1600	7	1	21	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	158	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	8	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	395	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	46	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	118	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	3,1600	3	300	145	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	1062	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2200	2	10	91	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,2200	0,2300	0,1900	10	0,2000	0,2100	0	139	1901	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,7500	2	2	149	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	P	EUR	0,3400	0,3500	0,2800	5	0,2800	0,3000	0	17	1151	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	1,0000	1,1200	1,0000	14	1,1200	1,3200	1	106	569	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,5200	0,5200	0,4100	5	0,4100	0,4300	0	18	1772	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	0,6200	0,9400	0,6200	12	0,9400	0,9200	1	123	335	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,6500	0,6500	0,6300	4	0,6300	0,6300	1	67	131	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,3800	0,6600	0,3800	29	0,6600	0,6100	1	205	1071	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	1,0000	1,0000	0,8400	10	0,8400	0,8800	1	68	4743	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,1200	0,2400	0,1200	19	0,2400	0,2200	0	66	2314	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	1,8200	1,8300	1,5200	8	1,5200	1,5700	2	56	2440	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0700	0	52	2532	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	2,4900	2,4900	2,4500	2	2,4500	2,4500	2	2306	2	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1916	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,4100	3	1	1511	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1374	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	440	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1122	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	514	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	158	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	289	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	354	24-7-2018
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	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	84	24-7-2018
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	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	220	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300	1	7	7	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9600	1	23	23	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,8500	0,8500	0,7600	2	0,7600	0,7300	1	36	35	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,6500	0,6700	0,6500	2	0,6700	0,6600	1	8	8	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	1,1100	1,1100	0,9800	3	0,9800	0,9800	1	12	10	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,1800	0,3000	0,1800	4	0,3000	0,2800	0	50	50	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0400	0	100	100	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	243 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	3,0500	3,1500	3,0500	3	3,1500	3,1800		3	5	410 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,3000	0,3100	0,2900	7	0,2900	0,2900		0	57	2768 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2800		2	6	975 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,5200	0,5200	0,4900	2	0,4900	0,4800		0	7	946 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	1,1700	1,5000	1,1700	25	1,5000	1,4700		1	109	871 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,8700	0,8700	0,7500	13	0,7500	0,7800		1	42	8692 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,7000	0,9000	0,6900	18	0,9000	0,8700		1	85	3025 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	1,3600	1,3800	1,2700	5	1,2700	1,2300		1	77	2826 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,3500	0,4900	0,3500	6	0,4900	0,4800		0	65	2234 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	2,0400	2,0400	1,8100	14	1,8100	1,8600		2	66	3830 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,2100	0,2500	0,2100	4	0,2500	0,2500		0	10	3146 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	2,7000	2,7000	2,5700	2	2,5700	2,6400		3	8	3760 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,1000	0,1200	0,1000	4	0,1200	0,1300		0	33	3465 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5200		4	15	2058 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	5	1943 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	801 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	3	1566 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	98 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10	451 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	261 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	321 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	5 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	105 24-7-2018
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	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	25 24-7-2018
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	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	175 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	8 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2000		5	1	8 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1068 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	16 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	52 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2000		3	10	358 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	2	148 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	57 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,6900	0,6900	0,6800	2	0,6800	0,6900		1	6	225 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	1,4900	1,6500	1,4900	3	1,6500	1,6700		2	86	549 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	1,1100	1,1100	1,0400	2	1,0400	1,0300		1	626	626 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,9800	1,1500	0,9800	6	1,1500	1,1200		1	141	526 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,4800	1,4800	1,4800	2	1,4800	1,5000		2	60	870 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000		1	3	293 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0900		2	2	465 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	384 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	300 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,2500		0	3	80 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	160 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	98 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	147 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	52 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	38 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	3	22 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	37 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,2100	0,2100	0,1900	2	0,1900	0,1900		0	2	105 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	164 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1664 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	21 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1048 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,2800		3	1	425 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8100		1	1	1762 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	2,2300	2,2300	2,2300	2	2,2300	2,5000		3	10	236 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1400		1	6	140 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	1,6200	1,7000	1,6200	3	1,7000	1,8300		2	15	556 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5700		2	3	1414 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	1,2100	1,3500	1,1800	5	1,3500	1,3000		1	23	391 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	2,2700	2,2700	2,1500	2	2,1500	2,1100		2	13	578 24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	390	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	140	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	4	357	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	70	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	90	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	45	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	70	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	105	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,2000	9	1	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	10	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4300	0	2	74	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	53	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,8300	0,8300	0,7800	6	0,7800	0,8100	1	15	1624	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	136	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	57	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	3,1500	3,4900	3,1500	6	3,4600	3,3900	3	172	749	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,4700	1,4700	1,3900	3	1,4000	1,4000	1	13	685	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	34	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	10	129	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	1,8300	2,0500	1,8000	6	2,0500	2,0300	2	10	2043	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,4900	2,4900	2,3000	2	2,3000	2,3100	2	7	1016	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,2600	1,4000	1,2600	3	1,4000	1,5100	2	3	717	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	3,0100	3,0100	2,9100	2	2,9100	2,8900	3	2	528	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,9600	1,0500	0,9600	3	1,0500	1,1000	1	7	1205	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5700	4	1	491	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,7100	0,7900	0,7100	6	0,7900	0,8000	1	11	1061	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	360	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,5100	0,5500	0,5100	6	0,5500	0,5800	1	101	2439	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	2306	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	450	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	150	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	486	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	568	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	97	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	5	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	86	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	7	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	631	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	31	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	243	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	26	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	10	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	10	5	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	3	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	10	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	3,2700	3,3900	3,2700	3	3,3900	3,4700	3	8	77	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,1000	2,1000	2,0000	6	2,0000	1,9700	2	17	70	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,0500	2,1100	2,0500	2	2,1100	2,2100	2	24	198	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0000	3	11	173	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	1,1700	1,3600	1,1700	14	1,3500	1,3400	1	87	120	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	4,4900	4,4900	4,2500	3	4,2500	4,3100	4	35	5	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,9400	1,0300	0,9400	2	1,0300	1,0200	1	67	12	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	6	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	24-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8700	6	3	31	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	14,0000	C	EUR	3,8500	3,8500	3,8500	2	3,8500	3,8600	4	30	80	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	15,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600	3	1	10	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	16,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700	2	1	1	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	24	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	86	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	24	24-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	17,5000	P	EUR	0,3100	0,3100	0,300							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	25 24-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 24-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	19 24-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 24-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	8 24-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 24-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	7 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	4 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	51 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	51 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	15 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600		0	2	33 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,500	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	2	23 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,500	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	5	76 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	55 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	65 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,500	C	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4800		0	2	14 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	38 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	1	47 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	251 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	15 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	33 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	85 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	42 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	271 24-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	63 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	4 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	33	24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4200		2	1	8 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 24-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,000	P	EUR	4,2000	4,2500	4,2000	2	4,2500	4,2700		4	2	2 24-7-2018
F	AD6	Adidas AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,4049		190	0	0 24-7-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,3392		190	0	0 24-7-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,2866		190	0	0 24-7-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,1684		190	0	0 24-7-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,0233		190	0	0 24-7-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8975		188	0	0 24-7-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2 24-7-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 24-7-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 24-7-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 24-7-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	1 24-7-2018
O	ADQ	Adidas - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	17-8-2018	192,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	202,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	202,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	204,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	25	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	204,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4500	70	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4500	60	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500	50	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600	40	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300	36	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	3	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	178,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	178,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	23	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	2	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	182,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	10	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	186,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	188,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	8	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	5	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	6	0	9	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	8	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	192,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	192,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	194,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	8	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	194,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	196,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	50	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	196,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	198,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	198,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	9	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	202,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	200	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	202,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	204,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	204,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	61	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	23	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	18	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	225,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	225,000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7000	70	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7100	90	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7200	110	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,7500	160	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100	22	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4500	90	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4600	60	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6100	51	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900	41	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200	37	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200	32	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	18	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300	28	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	31	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	3	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	5	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	3	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	50	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	54	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	13	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	7	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	8	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100	32	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	7	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200	37	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5100	51	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2100	60	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700	70	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9900	90	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0000	110	0	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700		38	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700		42	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600		51	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	24-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000		71	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5100		91	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	6	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0800		52	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700		37	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700		46	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700		54	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7700		64	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	24-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6400		113	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4900		90	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2100		71	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900		53	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900		45	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300		37	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200		41	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8000		67	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8800		114	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5100		91	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5200		72	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6400		55	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1100		47	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500		40	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3600		46	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100		54	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1600		71	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	24-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4700		117	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6400		91	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1100		72	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8600		56	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700		48	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5700		42	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	1	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400		42	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0100		57	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5100		74	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6900		119	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5800		73	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400		43	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900		28	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5900		78	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 24-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,3100		122	0	0 24-7-2018
F	AE6	Aegon NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4187		5	0	0 24-7-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2969		5	0	0 24-7-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2954		5	0	0 24-7-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2921		5	0	0 24-7-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2881		5	0	0 24-7-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1646		5	0	0 24-7-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 24-7-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	0 24-7-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	0 24-7-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 24-7-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 24-7-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 24-7-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	77	24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11 24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,6000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	10	121 24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5600		1	4	37 24-7-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	P	EUR	0,1500	0,1500	0,1300	6	0,1400	0,1400		0	89	286 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	C	EUR	0,4700	0,4900	0,4700	2	0,4900	0,4300		0	7	247 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2200		0	11	360 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	40	367 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	P	EUR	0,2800	0,2800	0,2400	4	0,2400	0,3000		0	4	265 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	C	EUR	0,2100	0,2700	0,2100	10	0,2700	0,2200		0	189	640 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100		0	1	160 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	C	EUR	0,1500	0,1600	0,1500	6	0,1600	0,1500		0	26	599 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	155 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	C	EUR	0,1100	0,1200	0,1100	3	0,1100	0,1000		0	7	19 24-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	53 24-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	172 24-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	10	127 24-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	53 24-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9 24-7-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 24-7-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	17 24-7-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	43 24-7-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 24-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500		2	50	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	20	23 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	408 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	332 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	37 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	2	246 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	66 24-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	1	2334 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5500		1	11	1394 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	25	829 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	732 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	187 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	2	63 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	256 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	300 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	139 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	50 24-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3 24-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1400		0	31	1457 24-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	826 24-7-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1594 24-7-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	129 24-7-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 24-7-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	362 24-7-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	354 24-7-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	440 24-7-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	58 24-7-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	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	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	117 24-7-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 24-7-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	39 24-7-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 24-7-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	121 24-7-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	227 24-7-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	69 24-7-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 24-7-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	16 24-7-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	20 24-7-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900		0	1	1 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	1	1 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		1	1	1 24-7-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	1 24-7-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 24-7-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 24-7-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2400		3	5	10 24-7-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22 24-7-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	17 24-7-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 24-7-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1558 24-7-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	501 24-7-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 24-7-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 24-7-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	5	402 24-7-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	598 24-7-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	98 24-7-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	320 24-7-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,7500	0,7700	0,7500	2	0,7700	0,7700		1	11	966 24-7-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5600		1	51	1761 24-7-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5100		1	15	770 24-7-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000		1	1	149 24-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3300		0	3	1042 24-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1200		1	2	961 24-7-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	462 24-7-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	388 24-7-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3158 24-7-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	518 24-7-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	38	399 24-7-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	419 24-7-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1097 24-7-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	1191 24-7-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	700 24-7-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	342 24-7-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	38	848 24-7-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	639 24-7-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 24-7-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	969 24-7-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	947 24-7-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	260 24-7-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 24-7-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	247 24-7-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 24-7-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	58 24-7-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 24-7-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	5 24-7-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	248 24-7-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	217 24-7-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 24-7-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 24-7-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6 24-7-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 24-7-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	73 24-7-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 24-7-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	494 24-7-2018
O	AFA	Air France-KLM	15-3-2019	6,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	398	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	154	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	61	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	295	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	1207	24-7-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	1330	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	32	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	271	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	171	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	294	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	191	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	18	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	12	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	100	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	24-7-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	24-7-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6	24-7-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6	24-7-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	144	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	15	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	24-7-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	2	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	333	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	216	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	33	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	48	24-7-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	545	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	92	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	162	24-7-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	123	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	284	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	122	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	777	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	185	24-7-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	331	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	228	24-7-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	177	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	303	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	129	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	40	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	138	24-7-2018	
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	796	24-7-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	142	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	74	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	922	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	246	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	767	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	201	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	1341	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	1	215	24-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	538	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	73	24-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	234	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	382	24-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1730	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	217	24-7-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	202	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	104	24-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	161	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	102	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1012	24-7-2018	
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	12,9000	12,9000	12,9000	2	12,9000	12,8800		13	20	359	24-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	24	24-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	24-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	24-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	31	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	19	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	47	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	27	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	24-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	20	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	28	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	21	24-7-2018	
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	36,0000	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	AGA	ageas NV/SA	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	12	25	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	29	24	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000	1	1	16	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	P	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5500	1	36	241	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	C	EUR	0,5500	0,7000	0,5500	6	0,7000	0,6400	1	49	147	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	47	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	C	EUR	0,2700	0,3000	0,2700	3	0,3000	0,2900	0	107	222	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	5	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	45	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	10	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	100	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0400	0	2	256	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1620	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700	2	10	147	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	5	277	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4900	1	5	100	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	27	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	3	43	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3200	1	10	106	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	222	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9400	2	10	124	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	132	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	2	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	21	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	40	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	20	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	15	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	1	24-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	260 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	246 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	145 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	32 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	1	7 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	115	24-7-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	32 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	10 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	10	24-7-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	10 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	16 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2500		3	1	20 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	74 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	582 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	618 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	37 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	4 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	26	24-7-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	12 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	43 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	15 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	40 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	26 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	836 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	276 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	121 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	50 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	116 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	119 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	61 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	17 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	10 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	146 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	13 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	77 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	71 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	63 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100		3	2	126 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	64 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	10	110 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,0800		9	25	25 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	150 24-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	18,3500	18,3500	18,2000	2	18,2000	18,3200		18	20	40 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	1 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	12 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	5,6000	5,6500	5,6000	3	5,6500	5,5200		6	25	82 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	26 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	22 24-7-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 24-7-2018
O	AGN	AEGON	17-8-2018	4,8000	C	EUR	0,6100	0,6500	0,6100	3	0,6500	0,6400		1	24	84 24-7-2018
O	AGN	AEGON	17-8-2018	4,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	571 24-7-2018
O	AGN	AEGON	17-8-2018	4,9000	C	EUR	0,5200	0,5600	0,5200	2	0,5600	0,5400		1	81	301 24-7-2018
O	AGN	AEGON	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	82 24-7-2018
O	AGN	AEGON	17-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	311 24-7-2018
O	AGN	AEGON	17-8-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	2195 24-7-2018
O	AGN	AEGON	17-8-2018	5,2000	C	EUR	0,2500	0,3200	0,2500	11	0,3000	0,2900		0	54	6278 24-7-2018
O	AGN	AEGON	17-8-2018	5,2000	P	EUR	0,0700	0,0800	0,0700	5	0,0700	0,0700		0	48	1995 24-7-2018
O	AGN	AEGON	17-8-2018	5,4000	C	EUR	0,1300	0,1900	0,1300	08	0,1700	0,1600		0	567	7439 24-7-2018
O	AGN	AEGON	17-8-2018	5,4000	P	EUR	0,1800	0,1800	0,1300	12	0,1300	0,1400		0	80	1302 24-7-2018
O	AGN	AEGON	17-8-2018	5,6000	C	EUR	0,0600	0,0900	0,0600	17	0,0900	0,0800		0	394	3959 24-7-2018
O	AGN	AEGON	17-8-2018	5,6000	P	EUR	0,3000	0,3000	0,2400	6	0,2400	0,2600		0	28	2484 24-7-2018
O	AGN	AEGON	17-8-2018	5,8000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0400		0	31	4014 24-7-2018
O	AGN	AEGON	17-8-2018	5,8000	P	EUR	0,4500	0,4500	0,4000	5	0,4000	0,4200		0	11	2301 24-7-2018
O	AGN	AEGON	17-8-2018	6,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200		0	144	1773 24-7-2018
O	AGN	AEGON	17-8-2018	6,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000		1	100	837 24-7-2018
O	AGN	AEGON	17-8-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 24-7-2018
O	AGN	AEGON	17-8-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	549 24-7-2018
O	AGN	AEGON	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 24-7-2018
O	AGN	AEGON	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	144 24-7-2018
O	AGN	AEGON	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 24-7-2018
O	AGN	AEGON	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	285 24-7-2018
O	AGN	AEGON	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3287 24-7-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 24-7-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 24-7-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1420 24-7-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10543 24-7-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	269 24-7-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	308 24-7-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	682 24-7-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	3919 24-7-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,6100	0,6500	0,6100	12	0,6500	0,6500		1	4944	6201 24-7-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6068 24-7-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	268 24-7-2018
O	AGN	AEGON	21-9-2018	4,9000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700		0	35	905 24-7-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,4100	0,5000	0,4100	4	0,4700	0,4700		0	75	5659 24-7-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,1100	0,1100	0,0900	7	0,0900	0,1000		0	140	7404 24-7-2018
O	AGN	AEGON	21-9-2018	5,2000	C	EUR	0,3000	0,3100	0,2900	7	0,3100	0,3100		0	83	6414 24-7-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1600		0	12	3178 24-7-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,1700	0,2000	0,1700	5	0,1900	0,1800		0	40	5631 24-7-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,2700	0,2700	0,2500	4	0,2500	0,2600		0	46	384 24-7-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,1100	0,1500	0,1100	16	0,1500	0,1400		0	357	15020 24-7-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,3500	0,3500	0,3000	5	0,3200	0,3300		0	85	24076 24-7-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,0800	0,1100	0,0800	9	0,1100	0,1000		0	132	1165 24-7-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1070 24-7-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0300		0	164	13556 24-7-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,7600	0,7600	0,7500	3	0,7500	0,7400		1	139	9626 24-7-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100		0	805	4263 24-7-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1726 24-7-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 24-7-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2793 24-7-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3239 24-7-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 24-7-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1310 24-7-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	144 24-7-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6 24-7-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	1 24-7-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	62 24-7-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 24-7-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,3100	0,3100	0,2800	2	0,2800	0,2900		0	26	87 24-7-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,1100	0,1300	0,1100	7	0,1300	0,1300		0	17	27 24-7-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	2	2 24-7-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500		0	351	350 24-7-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,7700	0,7700	0,7700	2	0,7700	0,7600		1	7	7 24-7-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	19-10-2018	6,8000	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	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	429 24-7-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7451 24-7-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,4100	1,4400	1,4100	3	1,4400	1,4300		1	13	2917 24-7-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	7	9122 24-7-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	1	3441 24-7-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0800	0,0800	0,0700	9	0,0700	0,0800		0	40	25632 24-7-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,6300	0,6700	0,6300	2	0,6700	0,6600		1	9	1088 24-7-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1136 24-7-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,4700	0,5300	0,4700	15	0,5200	0,5000		1	495	24866 24-7-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,2000	0,2000	0,1800	6	0,1800	0,1800		0	163	27532 24-7-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,2000	0,2300	0,2000	13	0,2300	0,2200		0	70	16705 24-7-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,4400	0,4400	0,4000	3	0,4000	0,4200		0	27	13656 24-7-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0800	0,1000	0,0800	13	0,0900	0,0800		0	604	24506 24-7-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,8400	0,8400	0,7600	5	0,7600	0,7900		1	119	22815 24-7-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	13	3850 24-7-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	50	2697 24-7-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30207 24-7-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	7604 24-7-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9546 24-7-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3787 24-7-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	213 24-7-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6455 24-7-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	2310 24-7-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	234 24-7-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	232 24-7-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 24-7-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	3634 24-7-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 24-7-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	36 24-7-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	189 24-7-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	235 24-7-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	112 24-7-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	150	2239 24-7-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,6800	0,7300	0,6800	3	0,7300	0,7000		1	23	253 24-7-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	741 24-7-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	19	6815 24-7-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	4	11052 24-7-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2800	0,3000	0,2800	4	0,3000	0,2900		0	60	3404 24-7-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5000		1	16	1650 24-7-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	10	1602 24-7-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8600		1	5	1556 24-7-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	2046 24-7-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	426 24-7-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	528 24-7-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	346 24-7-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	350 24-7-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	138 24-7-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	85 24-7-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	94 24-7-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 24-7-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	21 24-7-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	454 24-7-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	40 24-7-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5635 24-7-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1097 24-7-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6668 24-7-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	593 24-7-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4718 24-7-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	200 24-7-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	117 24-7-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000		1	10	4097 24-7-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	7450 24-7-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,3500	0,3600	0,3500	4	0,3600	0,3500		0	55	583 24-7-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	501 24-7-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,2000	0,2000	0,1900	7	0,2000	0,1900		0	78	3533 24-7-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2200 24-7-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	794 24-7-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	422 24-7-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2335 24-7-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	840 24-7-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 24-7-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	27 24-7-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 24-7-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	77 24-7-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1408 24-7-2018
O	AGN	AEGON	20-12-2019	3,0000	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	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	13064 24-7-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,6300	0,6800	0,6200	11	0,6800	0,6600		1	142	19263 24-7-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5500		1	13	9891 24-7-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2500	0,2600	0,2500	4	0,2600	0,2600		0	39	23068 24-7-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,2100	1,2100	1,1800	3	1,2000	1,2100		1	180	8924 24-7-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14470 24-7-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	5452 24-7-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500		0	21	11089 24-7-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	3046 24-7-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	30	8727 24-7-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	2880 24-7-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 24-7-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	336 24-7-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 24-7-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	1383 24-7-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 24-7-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 24-7-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	90 24-7-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2 24-7-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	202 24-7-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	5	62 24-7-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	256 24-7-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	21 24-7-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,4900		0	3	10 24-7-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3 24-7-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	254	24-7-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10 24-7-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	99 24-7-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	23 24-7-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 24-7-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	169 24-7-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	769 24-7-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	1486 24-7-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2905 24-7-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1572 24-7-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1264 24-7-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6299 24-7-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3800		0	31	14372 24-7-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	100	3463 24-7-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	10	4407 24-7-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,7400	0,7700	0,7400	5	0,7700	0,7600		1	104	12517 24-7-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6947 24-7-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	200	12574 24-7-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600		2	1	3165 24-7-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3828 24-7-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4100		2	1	1809 24-7-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	10	4976 24-7-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1730 24-7-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	154 24-7-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	125 24-7-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1645 24-7-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3610 24-7-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	987 24-7-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	2	160 24-7-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,4500	1,4600	1,4500	5	1,4600	1,4600		1	31	6396 24-7-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3376 24-7-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0900		1	20	1349 24-7-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	13	1811 24-7-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8100		1	7	9689 24-7-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,0900	1,0900	1,0800	2	1,0800	1,0900		1	30	3921 24-7-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,4300	0,4500	0,4300	6	0,4400	0,4600		0	77	8425 24-7-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	1,8000	1,8100	1,8000	2	1,8100	1,8200		2	35	1955 24-7-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	10	2942 24-7-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	799 24-7-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4629 24-7-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	358 24-7-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5471 24-7-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	347 24-7-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,4300	2,4500	2,4300	3	2,4500	2,4200		2	28	576 24-7-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	604 24-7-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9200		2	2	66 24-7-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,4800	0,4800	0,4700	3	0,4800	0,4800		0	3	383 24-7-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,4500	1,4600	1,4400	3	1,4600	1,4600		1	65	5794 24-7-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,7100	0,7100	0,6900	5	0,7000	0,6900		1	5	2518 24-7-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,8200	0,8600	0,8200	5	0,8600	0,8500		1	31	17953 24-7-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3000	1,3000	1,2400	9	1,2700	1,2700		1	16	5486 24-7-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,6400	0,6600	0,6400	4	0,6500	0,6500		1	1	2684 24-7-2018
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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	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1245	24-7-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6600	6	10	292	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	151	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	1088	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	373	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	C	EUR	3,5200	3,5200	3,4800	2	3,4800	3,4700	3	47	299	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	557	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1080	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5968	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1189	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6106	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1003	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	3	2085	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	C	EUR	1,0900	1,0900	1,0900	3	1,0900	1,0400	1	85	11684	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1200	0	67	3971	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	C	EUR	0,7000	0,7000	0,6600	8	0,6600	0,6400	1	216	2651	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	P	EUR	0,2000	0,2200	0,1900	14	0,2200	0,2200	0	76	914	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	C	EUR	0,3600	0,3700	0,3500	6	0,3700	0,3400	0	73	1233	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	P	EUR	0,3900	0,3900	0,3700	2	0,3700	0,4100	0	30	547	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,0000	C	EUR	0,1700	0,1700	0,1600	6	0,1600	0,1500	0	240	1788	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	412	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	14	34	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1300	1	3	3	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	301	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	38	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	120	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	159	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2244	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	359	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7434	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	260	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	2148	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	638	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	5	12266	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	809	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3209	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,5800	2,6000	2,5300	6	2,5300	2,5200	3	41	10713	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,1000	0,1000	0,1000	11	0,1000	0,1000	0	204	6760	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	272	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2402	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,6300	1,6400	1,6300	2	1,6400	1,5800	2	12	7075	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600	0	3	7040	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1789	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	3	727	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,8100	0,8100	0,7800	6	0,7800	0,7700	1	145	3934	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,3500	0,3500	0,3300	10	0,3300	0,3600	0	78	1998	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,5100	0,5100	0,5000	4	0,5000	0,4700	0	60	1149	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,5100	0,5200	0,5100	3	0,5200	0,5600	1	11	815	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,2700	0,2800	0,2700	7	0,2800	0,2600	0	407	2923	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	1	2079	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	71	412	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	50	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	849	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	794	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	273	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	151	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	2	75	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,9100	0,9200	0,8700	5	0,8900	0,8600	1	50	80	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	17	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5												

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	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	183	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1032	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2198	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2974	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		10	2175	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2958	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	8457	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0700		5	1502	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2972	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	9162	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10757	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,6500	3,6500	3,6400	-	2	3,6400	3,6000		4	11	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,1900	0,2000	0,1900	-	4	0,1900	0,2000		0	21	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	3,6300	3,6300	3,5700	-	7	3,5900	3,5800		4	190	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,2000	0,2000	0,2000	-	15	0,2000	0,2000		0	132	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,2800	0,2800	0,2800	-	2	0,2800	0,2700		0	45	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4400	0,4400	0,4200	-	3	0,4200	0,4300		0	24	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	1,8000	1,8000	1,8000	-	1	1,8000	1,8000		2	1	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,4300	0,4300	0,4300	-	1	0,4300	0,4400		0	3624	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	1,8000	1,8000	1,7600	-	3	1,7600	1,7500		2	3	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,4400	0,4400	0,4400	-	1	0,4400	0,4500		0	1	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	1,1300	1,1500	1,1300	-	8	1,1400	1,1100		1	34	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,7100	0,7100	0,6800	-	10	0,7000	0,7100		1	113	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,6000	0,6200	0,5900	-	7	0,5900	0,5700		1	73	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	1,1500	1,1700	1,1500	-	2	1,1700	1,1800		1	11	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,5900	0,5900	0,5900	-	1	0,5900	0,5600		1	9	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2600		0	1	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	1,8400	1,8400	1,8000	-	3	1,8000	1,8700		2	140	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	2,8600	2,8600	2,8300	-	2	2,8300	2,8200		3	15	24-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	24-7-2018	
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,3800	1,3800	1,3800	-	2	1,3800	1,3500		1	70	24-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,9500	0,9500	0,9500	-	1	0,9500	0,9700		1	26	24-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,8600	0,8600	0,8500	-	3	0,8500	0,8300		1	26	24-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	24	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	301	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1507	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	143	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3594	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	307	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	729	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	622	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3727	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	2044	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	4	1760	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	88	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	891	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,1700	2,1900	2,1600	5	2,1900	2,1400	2	42	4851	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	1,0500	1,0500	1,0400	2	1,0400	1,0700	1	8	1258	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1230	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	1,4600	1,4600	1,4500	2	1,4500	1,5000	2	2	2078	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9600	1	1	2437	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1611	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	75	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	18	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	479	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	42	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	5	2041	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	450	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	40	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	420	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	26	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	298	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	65	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	876	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	265	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3254	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5100	8	1	512	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	10	2286	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	576	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	1	596	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	381	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	2	3598	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	5,6500	5,6500	5,6000	7	5,6000	5,6100	6	90	5817	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,4600	0,4600	0,4600	4	0,4600	0,4500	0	19	2399	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	4722	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2401	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2896	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,8100	0,8100	0,8000	3	0,8000	0,8200	1	26	5178	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,3700	2,3700	2,3600	2	2,3600	2,3500	2	6	1089	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	352	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	5482	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4700	1	3	5494	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,2600	1,2600	1,2600	2	1,2600	1,2400	1	7	1548	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1330	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2513	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	2835	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	15	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	100	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	183	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	571	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1802	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	3517	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	919	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	337	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	953	24-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	450	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	142	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	45	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	26	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	125	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0500	2	1	13	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	32	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1057 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	1123 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	640 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	709 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,8900	0,8900	0,8900	-	0,8900	0,8900		1	15	371 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	4,0100	4,0100	4,0100	-	4,0100	3,9900		4	2	6570 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,5000	1,5000	1,5000	-	1,5000	1,5000		2	1	2554 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	453 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	231 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,6500	2,6500	2,6500	-	2,6500	2,6500		3	3	2161 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	2,3600	2,3600	2,3600	-	2,3600	2,3500		2	3	2413 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,6400	1,6400	1,6400	-	1,6400	1,6500		2	2	540 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	3,5000	3,5000	3,5000	-	3,5000	3,5000		4	1	680 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	52 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	220 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	120 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	727 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	5,6500	5,6500	5,6500	-	5,6500	5,6900		6	30	525 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	116 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	70 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	467 24-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	433 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	11 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	349 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	255 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	682 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	363 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4900	0,4900	0,4900	-	0,4900	0,4900		0	5	1172 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	7,5500	7,5500	7,5500	-	7,5500	7,5600		8	15	448 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1477 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	5456 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	1,0900	1,0900	1,0900	-	1,0900	1,1000		1	5	3203 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	1498 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1024 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	128 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	106 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	1847 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,1000	2,1000	2,1000	-	2,1000	2,1400		2	3	1319 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,9000	2,9700	2,9000	-	2,9700	2,9100		3	15	2894 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,1000	3,1300	3,0700	-	3,1300	3,1200		3	21	4509 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2065 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	4,3000	4,3000	4,2600	-	4,3000	4,3400		4	15	222 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,0200	1,0200	1,0200	-	1,0200	1,0300		1	1	3719 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	474 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	867 24-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	340 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	255 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,3900	0,3900	0,3900	-	0,3900	0,3900		0	14	591 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	1312 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,5200	1,5400	1,5200	-	1,5400	1,5200		2	14	808 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	280 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	160 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,3500	4,3500	4,3000	-	4,3000	4,2900		4	10	569 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,7300	2,7300	2,7300	-	2,7300	2,7300		3	5	1345 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,1500	3,2000	3,1400	-	3,1400	3,1200		3	79	2726 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,8000	3,8300	3,7600	-	3,8000	3,8100		4	70	3654 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	5,0500	5,0500	5,0500	-	5,0500	5,0700		5	30	44 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,3200	1,3300	1,3200	-	1,3300	1,3100		1	7	592 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	112 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	260 24-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	372 24-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4355		21	0	0 24-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4289		21	0	0 24-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4238		21	0	0 24-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4136		21	0	0 24-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4015		21	0	0 24-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8280		21	0	0 24-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 24-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,9433		77	0	0 24-7-2018
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10 24-7-2018
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 24-7-2018
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 24-7-2018
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 24-7-2018
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	30 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	337 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	702 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	174 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	236 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	128 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	135 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	294 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	67 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	300 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	10 24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500		35	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9000		50	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	550 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500		40	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1773	24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	3 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	16	432 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	16 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1199 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	10 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	526 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	1670 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5393 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	3919 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2410 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	482 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	158 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	571 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	16,8000	16,8000	16,8000	1	16,8000	17,1800		17	10	317 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	246 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	149 24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	24-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1700		64	0	172 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200		50	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200		31	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	25	24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	80 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	174 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	183 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	314 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	1259 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	171 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	54 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	47 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	400 24-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	34 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500		40	0	26 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	471 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700		36	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	107 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	461 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	8 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	370 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	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	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	192 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	264 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500		38	0	12 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	110 24-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	81 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	6 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	98 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500		36	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	129 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	2 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	157 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	14 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	213 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	22,7500	22,7500	22,7500	1	22,7500	22,5000		23	1	60 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	213 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	105 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	123 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	75 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	82 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	93 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	37 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	156 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	49 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	169 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	36 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800		68	0	11 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	5 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	296 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	7 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	195 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	106 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	299 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	54 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	199 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	143 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	69 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	238 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	105 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	384 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	65 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	53 24-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2300		69	0	48 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	3 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	C	EUR	10,6300	10,7000	10,6300	2	10,7000	10,3200		10	2	24 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	102 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4413 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4200		4	20	132 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300		0	25	729 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	C	EUR	3,0400	3,0400	2,7000	7	2,7000	2,6900		3	22	6587 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	P	EUR	0,3500	0,3500	0,3000	2	0,3000	0,3600		0	6	215 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	C	EUR	1,5700	1,5900	1,2600	9	1,4000	1,3300		1	42	708 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	P	EUR	0,9500	1,0000	0,8500	14	1,0000	1,0300		1	164	270 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	C	EUR	0,6500	0,6500	0,6000	6	0,6500	0,5300		1	11	425 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	51 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	1	21 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	45 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,7800		6	1	12 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	0 24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	0 24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	0 24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	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 Interest Date
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	10,7300	10,8100	10,5000	3	10,5000	10,3800	10	13	24	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	5	158	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	7,7000	7,7500	7,7000	4	7,7500	7,5000	8	10	836	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1521	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	71	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100	0	2	133	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	584	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,5900	0,5900	0,5500	6	0,5500	0,5900	1	23	340	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	3,7300	3,7300	3,7300	3	3,7300	3,5400	4	9	3001	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,9600	1,0000	0,9600	7	0,9600	1,0000	1	28	911	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	2,3200	2,3500	2,1600	4	2,1600	2,1700	2	10	415	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	1,7000	1,8000	1,7000	6	1,8000	1,8700	2	29	199	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	1,2000	1,2100	1,1200	18	1,2000	1,1200	1	685	3651	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,3200	3	3	324	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,3200	0,3200	0,2900	9	0,2900	0,2900	0	37	566	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,2300	7	1	265	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	166	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	198	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	96	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500	35	0	10	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	11	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	4,2000	4,2800	4,2000	2	4,2800	4,0800	4	13	13	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	1,8100	1,8100	1,7000	4	1,8000	1,8900	2	21	38	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	3,1200	3,1200	2,8500	2	2,8500	2,9500	3	6	6	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7500	3	20	40	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0300	2	20	41	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	30	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,9300	0,9400	0,9300	3	0,9400	0,9100	1	25	37	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	36	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	10,2500	10,2500	10,1500	2	10,1500	10,3500	10	20	41	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	163	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9000	50	0	20	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500	40	0	4	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	1801	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200	36	0	20	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700	31	0	13	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	16	424	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200	26	0	18	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1124	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	127	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	6	522	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	1779	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5100	1	3	5579	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	237	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	1,0000	1,0000	0,9700	4	0,9700	1,0400	1	32	2116	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	1711	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	1,5000	1,5000	1,4000	5	1,4700	1,5000	2	25	147	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	5,2500	5,3000	5,1500	4	5,1500	5,0600	5	19	5085	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	2,6800	2,6800	2,6600	2	2,6600	2,8000	3	4	2548	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,1500	3,1500	2,8600	8	2,9500	2,9700	3	18	5107	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	4,7900	4,9900	4,6500	30	4,9000	4,8900	5	351	487	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,4000	1,5000	1,4000	3	1,4900	1,3700	1	5	1831	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6700	9	1	482	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6700	1	5	441	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	239	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	633	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	16,8000	17,0000	16,8000	3	17,0000	17,1800	17	30	392	24-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	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	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	65	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	181	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,0000	10	10	137	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8600	2	10	375	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	174	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	3,4100	3,4300	3,4100	2	3,4300	3,5200	4	10	491	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1368	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	902	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	100	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,2700	9	10	164	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	84	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	89	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	128	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	44	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300	32	0	16	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	24-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2500	42	0	14	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200	50	0	20	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700	40	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	11	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	36	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	70	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	162	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	228	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0500	2	3	334	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	8	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	147	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,3300	9	1	94	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8100	4	1	1223	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	1679	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	721	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9200	5	4	290	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	87	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	46	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	81	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	400	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	14	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	400	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	211	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	20	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	0	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500	50	0	0	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500	40	0	11	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	441	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700	36	0	0	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	111	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	1	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3700	0	25	364	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	13	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	446	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	22,1500	22,1500	22,1500	1	22,1500	22,0700	22	20	141	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2500	1	4	578	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	1037	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	3,3500	3,3500	3,2300	5	3,2800	3,3300	3	38	2589	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	8,4000	8,5500	8,4000	2	8,5500	8,2100	8	4	558	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	2061	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	6,2500	6,2500	6,2000	2	6,2000	6,2300	6	33	3178	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	581	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	497	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	13,1500	13,1500	13,1500	1	13,1500	13,0700	13	1	165	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	3,2500	3,3000	3,2000	3	3,2000	3,1500	3	3	192	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	3	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	422	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	196	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	235	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500	38	0	30	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	76	24-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	86	24-7-2018
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	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	3 24-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	18,2000	18,2000	18,2000	1	18,2000	18,5200		19	5	5 24-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3 24-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	0 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	6 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	1 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	90 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500		36	0	0 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	119 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	10 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	149 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	10 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	228 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	73 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	223 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	97 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	166 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	15,5000	15,5500	15,5000	2	15,5500	15,2500		15	2	145 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	103 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	129 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	80 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	10,0000	10,0000	10,0000	3	10,0000	9,8100		10	30	184 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	10,1000	10,3000	10,1000	2	10,3000	10,1600		10	2	40 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	6 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	512 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	250 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	203 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5900		4	2	224 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	45 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	93 24-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800		68	0	11 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	7 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	299 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	26 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	261 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	22,8500	22,8500	22,8500	1	22,8500	22,8700		23	8	233 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1500		4	10	343 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	89 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	210 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	133 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	123 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	275 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	128 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	42 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	2 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7100		5	3	234 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	143 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	43 24-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2300		69	0	35 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	69 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	172 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	248 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	109 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	14,7000		15	1	48 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,1100		11	2	89 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	191 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,9400		17	4	193 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,6500		5	4	135 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	51 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27 24-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1000		78	0	40 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0000		5	6	907 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1093 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	38 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	202 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1684 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	56 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	181 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	303 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	254 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	270 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13032 24-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000				

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	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,5000	0,5700	0,5000	3	0,5700	0,5900	1	4	12616	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1328	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	342	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	C	EUR	0,2800	0,2800	0,2500	4	0,2500	0,2200	0	17	5151	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	960	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1658	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	341	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2795	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	552	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6545	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	355	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1155	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	1550	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1803	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	190	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2031	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	282	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	99	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5412	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	332	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2512	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	155	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	242	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	98	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3114	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	3102	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	24-7-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	800	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1679	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	679	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	529	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,2400	0,2400	0,0700	3	0,0700	0,0800	0	4	1308	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2500	2	1	473	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2000	0	67	627	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	1,8200	1,8200	1,8200	2	1,8200	1,8400	2	16	1998	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	647	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	1,6000	1,6000	1,5000	3	1,5000	1,5300	2	17	21501	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,4700	0,4700	0,4500	2	0,4500	0,3900	0	2	1118	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	24	2226	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	1133	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	30	2274	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	7429	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,6700	0,6700	0,5500	3	0,5500	0,6900	1	61	5131	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2096	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1687	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	714	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2242	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2900	2	1	243	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11454	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	357	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	953	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	846	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	222	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,2000	8	1	88	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	172	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	26	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	24-7-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	235	24-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0427	73	0	0	24-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0175	73	0	0	24-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9973	73	0	0	24-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9520	73	0	0	24-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3865	72	0	0	24-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3384	72	0	0	24-7-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350	1	0	5	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,7200	10	1	18	24-7-20

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	AMG	AMG N.V.	17-8-2018	47,0000	P	EUR	1,1500	1,1500	1,0000	3	1,0500	1,1200		1	9	109	24-7-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	C	EUR	2,7000	3,2500	2,5000	9	3,1000	2,9700		3	10	77	24-7-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	P	EUR	1,5000	1,5000	1,3000	5	1,3500	1,4700		13	233	24-7-2018	
O	AMG	AMG N.V.	17-8-2018	49,0000	C	EUR	2,6000	2,6500	2,6000	2	2,6500	2,4000		2	3	157	24-7-2018
O	AMG	AMG N.V.	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	186	24-7-2018
O	AMG	AMG N.V.	17-8-2018	50,0000	C	EUR	1,5500	1,9700	1,5500	6	1,9700	1,8800		2	17	386	24-7-2018
O	AMG	AMG N.V.	17-8-2018	50,0000	P	EUR	2,5000	2,5500	2,2000	10	2,3000	2,3800		2	93	322	24-7-2018
O	AMG	AMG N.V.	17-8-2018	51,0000	C	EUR	1,3000	1,6500	1,3000	8	1,6000	1,4400		1	42	370	24-7-2018
O	AMG	AMG N.V.	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	592	24-7-2018
O	AMG	AMG N.V.	17-8-2018	52,0000	C	EUR	1,0000	1,2000	1,0000	8	1,1700	1,1100		1	17	233	24-7-2018
O	AMG	AMG N.V.	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	42	24-7-2018
O	AMG	AMG N.V.	17-8-2018	53,0000	C	EUR	0,8000	0,9000	0,8000	6	0,9000	0,8600		1	18	88	24-7-2018
O	AMG	AMG N.V.	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	43	24-7-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	C	EUR	0,5500	0,7000	0,5500	3	0,7000	0,6400		1	7	120	24-7-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	34	24-7-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800		0	10	134	24-7-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	24-7-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200		0	12	126	24-7-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	7	24-7-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13	24-7-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	10	24-7-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	0	24-7-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	73	24-7-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	50	24-7-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	138	24-7-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	107	24-7-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	205	24-7-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	49	24-7-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24	24-7-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	75	24-7-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400		0	27	197	24-7-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	284	24-7-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	336	24-7-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	11,7900		12	10	382	24-7-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	353	24-7-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	871	24-7-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	576	24-7-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1000		8	1	202	24-7-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	458	24-7-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	5,9500	6,8000	5,9500	7	6,8000	6,4400		6	48	526	24-7-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600		1	13	688	24-7-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	569	24-7-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	1	289	24-7-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,9400		5	1	182	24-7-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	375	24-7-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	17	24-7-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	49	24-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6700		4	1	180	24-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	255	24-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	33	24-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	10	24-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	2,4500	2,8000	2,3000	8	2,8000	2,6500		3	13	748	24-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	3,0500	3,0500	3,0500	3	3,0500	3,1800		3	10	361	24-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	2,2000	2,4000	1,9500	16	2,4000	2,2200		2	24	70	24-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7500		4	1	26	24-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8500		2	2	194	24-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	28	24-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	17	24-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	8	24-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	185	24-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	31	24-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0900		1	23	491	24-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	85	24-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2	24-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0	24-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	10	17	24-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0	24-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400		0	10	408	24-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	143	24-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,1200		0	25	100	24-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	10	24-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72	24-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	26	24-7-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	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	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	24-7-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	10	24-7-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	96	24-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	57	24-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	140	24-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		19	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	71	24-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	15,2000	15,2000	15,2000	1	15,2000	15,8300		16	2	24-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	157	24-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	207	24-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	10,5600		11	10	24-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	4	24-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5400		2	5	24-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	2,6500	2,6500	2,6000	2	2,6000	2,4900		2	21	24-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9100		3	20	24-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2200		5	2	24-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7900		4	2	24-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	4,0000	4,3000	3,8500	5	4,3000	4,2400		4	30	24-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	5,0000	5,0000	4,5500	2	4,5500	4,8100		5	2	24-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3900		3	1	24-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	6,2500	6,2500	6,1000	2	6,1000	5,9700		6	2	24-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,7300		3	3	24-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4600		2	7	24-7-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	2	24-7-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	24-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	15,2400		15	2	24-7-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3000		7	1	24-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	5,0000	5,0000	5,0000	2	5,5000	5,3200		5	3	24-7-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1300		7	3	24-7-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,4400		8	1	24-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	24-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	24-7-2018
F	AN6	Acciona SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6038		69	0	24-7-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5801		69	0	24-7-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5611		69	0	24-7-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5186		69	0	24-7-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4663		68	0	24-7-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4207		68	0	24-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	24-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	24-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	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	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2 24-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28 24-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	20 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	4 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	1 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	61 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	53 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		0	0	213 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	36	24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	C	EUR	2,9500	3,4000	2,9500	2	3,4000	3,2900		3	2	53 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	4	392 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	C	EUR	2,6000	2,6500	2,5000	3	2,5000	2,5100		3	6	128 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	1	148 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	C	EUR	1,4500	1,9000	1,4500	6	1,9000	1,8100		2	13	221 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	P	EUR	0,9900	1,2000	0,9900	4	1,1000	1,0200		1	4	161 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	C	EUR	0,9000	1,3500	0,8000	13	1,2500	1,2100		1	35	90 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,4600		1	10	79 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	C	EUR	0,6500	0,8500	0,6500	4	0,8500	0,7600		1	7	252 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0500		2	1	214 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	C	EUR	0,2600	0,5000	0,2600	10	0,5000	0,4800		0	22	110 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	176 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	C	EUR	0,1800	0,2900	0,1800	4	0,2900	0,2600		0	9	87 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	65 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	106	24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	73 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	35 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	2 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	57 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	1 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 24-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	11 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	92 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	51 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	28 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	79 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	256 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	33 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	540 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	3,1500	3,2000	3,1500	2	3,2000	3,4300		3	14	96 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	79 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,7000		3	10	79 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	37 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	1,9000	2,1500	1,9000	7	2,1000	2,0400		2	93	436 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900		1	1	102 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	1,2500	1,6000	1,2500	3	1,6000	1,5000		2	19	35 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	11 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,9000	1,1000	0,8000	9	1,0500	1,0600		1	10	533 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	2,8500	2,8500	2,3000	3	2,3000	2,4400		2	15	210 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,3800	0,5000	0,3800	3	0,5000	0,4900		0	6	214 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	227 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2000		0	150	467 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	262 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0800		0	5	456 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	183 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	91 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	94 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	80 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	92 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	189 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	22 24-7-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	1,4500	1,6000	1,4500	5	1,6000	1,7500		2	6	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	2,3000	2,3000	2,3000	3	2,3000	2,1400		2	50	50 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100		1	1	1 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		0	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 24-7-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	1 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	18	24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	172	24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	9,0400		9	15	32 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900		0	1	240 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,1900		7	4	3 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6600		1	1	49 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	10 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	48 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	206 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,3000	1,3500	1,3000	2	1,3500	1,3200		1	3	249 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	4,0000	4,0500	3,8000	3	4,0500	4,0400		4	3	43 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	394 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	2,5000	2,8500	2,5000	2	2,8500	2,8500		3	2	242 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	2,9700	2,9700	2,7500	2	2,7500	2,5400		3	11	522 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	1,7000	1,9500	1,7000	5	1,9500	1,9100		2	10	587 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	589 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	553 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	172 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,6500	0,7500	0,6500	2	0,7500	0,7300		1	8	197 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	150 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	300	0 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	140 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	96 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	71 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	154 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	139 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	369 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	45 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	38 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 24-7-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100		32	0	12 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	15 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	15 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	30 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	9,4000	9,4000	9,4000	4	9,4000	9,1300		9	30	10 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	58 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3700		7	1	19 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	69 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	47 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	75 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	55 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	76 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	92 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	26 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	13,4400		3	0	262 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	3,4000	3,4000	3,2000	2	3,2000	3,3200		3	2	113 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	137 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	77 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	112 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	43 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	97 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,2800		7	1	15 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	54 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	98 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	62 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	1 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	70 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	22 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	64 24-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	116 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	4 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	103 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	4,9000	4,9500	4,9000	2	4,9500	4,8500		5	3	22 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	3,2000	3,2000	3,1500	2	3,1500	3,1100		3	2	146 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	3,5000	3,8500	3,5000	2	3,8500	3,7600		4	3	64 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	10 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	2,6500	2,9000	2,6500	2	2,9000	2,8500		3	2	217 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	5,1000	5,2000	5,1000	2	5,2000	5,2200		5	4	39 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3300		1	2	216 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	5 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	15 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,2000	0,2300	0,2000	9	0,2300	0,2100		0	18	28 24-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 24-7-2018
F	AP6	SAP SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8761		101	0	0 24-7-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8413		101	0	0 24-7-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8135		101	0	0 24-7-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,7508		101	0	0 24-7-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,6739		101	0	0 24-7-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1573		99	0	0 24-7-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 24-7-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 24-7-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 24-7-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 24-7-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	75 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	50 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	50 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	100 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	17-8-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000		41	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 24-7-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	5	0 24-7-2018
O</																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700		43	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	24-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1300		53	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200		41	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500		32	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0500		45	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	24-7-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3900		54	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	24-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4500		56	0	24-7-2018
F	AQ6	Fortum OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3250		21	0	24-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3176		21	0	24-7-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3117		21	0	24-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2985		21	0	24-7-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2822		21	0	24-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1687		20	0	24-7-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	495 24-7-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 24-7-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 24-7-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018
F	AQ8	Fortum OYJ - 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	ARC	Arcadis N.V	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	1	37 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1800		1	10	14 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	P	EUR	0,3300	0,3300	0,3000	3	0,3000	0,3200		0	4	105 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	16 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	P	EUR	0,4800	0,4900	0,4400	5	0,4900	0,4600		0	62	96 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	C	EUR	0,4800	0,5500	0,4800	7	0,5500	0,5400		1	19	120 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	P	EUR	0,6500	0,7500	0,6500	8	0,6500	0,6800		1	44	605 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	C	EUR	0,2800	0,3700	0,2800	9	0,3400	0,3300		0	66	91 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	102 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1900		0	3	28 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	77 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	11 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	236 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	59 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	106 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	52 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	70 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	33 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	25 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	10 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	16 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	31 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	87 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	1	51 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	55 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	137 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	2	262 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	C	EUR	1,0000	1,0000	1,0000	7	1,0000	1,0200		1	100	175 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	54 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	110 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	448 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	43 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	483 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	405 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	37 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	181 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000		2	1	903 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	635 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	281 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	344 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	181 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	605 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	17 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	315 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	111 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 24-7-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	4 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2300		0	2	2 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	1 24-7-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	24-7-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	127	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	82	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4500		2	1	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	2	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	2	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,2200	0,2400	0,2200	3	0,2400	0,2400		0	6	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2400		5	1	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	110	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	15,0000	2,0000	2,0000	1	2,0000	2,0000		2	10	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8300		3	1	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	3	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24-7-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	24-7-2018
F	AS6	ASML Holding NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,0560		186	0	24-7-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,9917		186	0	24-7-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,9404		186	0	24-7-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,8249		186	0	24-7-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6830		186	0	24-7-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4599		184	0	24-7-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	24-7-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	24-7-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	24-7-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700				

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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	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600		26	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800		35	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0400		96	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1400		86	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3000		76	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4600		66	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7600		57	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	30	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700		47	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300		38	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900		29	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	7	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6900		65	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4100		114	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3000		86	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4600		76	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7600		67	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1700		48	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5800		66	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9400		115	0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,00										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300		42	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1200		68	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8900		117	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000		68	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700		51	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9900		36	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	24-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,1000		118	0	24-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	99 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	P	EUR	0,0800	0,0800	0,0500	6	0,0500	0,0900		0	8	662 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300		36	0	80 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	777 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	54 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	3	246 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	40 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	P	EUR	0,1900	0,2000	0,1900	4	0,2000	0,2100		0	16	794 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	20 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	46	24-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	18 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	77 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	146 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	P	EUR	0,2900	0,3000	0,2800	3	0,2800	0,3300		0	4	273 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	41 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	P	EUR	0,3300	0,3300	0,3000	3	0,3300	0,3700		0	5	74 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	133 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	P	EUR	0,4100	0,4100	0,3600	9	0,3600	0,4500		0	22	197 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	C	EUR	18,4000	18,4500	16,6000	6	16,6000	16,6600		17	18	551 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	P	EUR	0,5000	0,5500	0,5000	11	0,5500	0,5700		1	21	574 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	121 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	P	EUR	0,6500	0,7000	0,5900	6	0,6900	0,7200		1	10	79 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	13,0100		13	1	162 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	P	EUR	0,8000	0,9000	0,7500	6	0,8500	0,9400		1	12	177 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	C	EUR	14,0900	14,0900	12,4000	2	12,4000	12,1400		12	5	162 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	P	EUR	0,8500	1,0000	0,8300	12	0,9800	1,0500		1	32	298 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	97 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	P	EUR	0,9500	1,2000	0,9500	14	1,2000	1,1900		1	52	105 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	C	EUR	11,0000	11,0000	10,7500	3	10,9300	9,6200		10	7	90 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	P	EUR	1,0600	1,5000	1,0600	19	1,4700	1,5500		2	68	267 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	C	EUR	10,0000	10,0000	8,0000	6	8,0000	8,0500		8	20	503 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	P	EUR	1,6500	1,9500	1,6000	24	1,9400	2,0100		2	146	494 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	C	EUR	7,5500	7,8500	6,6000	15	6,6000	6,6600		7	22	198 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	P	EUR	2,0200	2,5200	2,0200	25	2,5200	2,5700		3	153	443 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	C	EUR	6,6500	6,6500	6,0000	4	6,0000	5,3700		5	32	348 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	P	EUR	2,8200	3,1800	2,6600	7	3,1800	3,2900		3	41	119 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	C	EUR	6,9500	6,9500	4,8400	9	4,8400	4,7600		5	36	1541 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	P	EUR	2,7400	3,7000	2,6500	29	3,7000	3,6900		4	114	404 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	C	EUR	6,2000	6,2000	4,2500	18	4,2500	4,2000		4	63	633 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	P	EUR	3,4600	4,1500	3,4600	10	4,1000	4,1400		4	21	104 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	C	EUR	4,5600	4,7500	3,3200	28	3,3800	3,2700		3	86	493 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	P	EUR	4,5800	4,9000	4,2500	11	4,9000	5,1800		5	48	106 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	C	EUR	3,6700	3,9000	2,4700	78	2,4900	2,4800		2	400	1005 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	P	EUR	5,2900	6,2000	5,2900	6	6,2000	6,3900		6	9	100 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	192,0000	C	EUR	2,9000	2,9000	1,8700	13	1,8700	1,8100		2	29	141 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	96 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	194,0000	C	EUR	1,8000	1,8000	1,6100	4	1,6100	1,3100		1	13	15 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	1 24-7-2018
O	ASL	ASML Holding NV	17-8-2018	195,0000	C	EUR	1,9200	1,9200	1,2800	12	1,3000	1,1300		1	32	271 24-7-2018
O	ASL	ASML														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1700	86	0	194	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	1	119	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1500	76	0	184	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	51	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2000	66	0	190	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	260	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3000	56	0	626	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1004	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	47,8500	48,2200	47,8500	2	48,2200	46,3500	46	4	395	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	1030	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	38,5200	38,5200	38,5200	1	38,5200	36,5500	37	3	331	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,4900	0,4900	0,4300	7	0,4300	0,4900	0	28	1088	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	28,1000	28,1000	28,1000	1	28,1000	26,9500	27	1	756	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,8900	0,8900	0,8500	6	0,8500	0,9200	1	11	1091	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	23,9000	23,9000	23,5000	4	23,5000	22,3600	22	10	144	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	1,1700	1,3000	1,1700	13	1,3000	1,3100	1	112	558	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	18,9000	19,7000	18,3000	4	18,3000	17,9700	18	21	1037	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,7500	1,9000	1,7000	17	1,8400	1,9400	2	62	1375	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	13,9000	14	3	158	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	2,4000	2,7800	2,4000	12	2,6600	2,9000	3	42	535	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	12,2000	12,2000	10,2000	18	10,2000	10,2800	10	89	1551	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	3,7800	4,2300	3,7700	8	4,1900	4,2700	4	26	571	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	C	EUR	10,0500	10,0500	9,5000	2	9,5000	8,9800	9	8	16	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	P	EUR	4,3600	4,3600	4,3600	1	4,3600	4,9800	5	1	17	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	C	EUR	8,3000	8,4500	8,2500	3	8,2500	7,7900	8	4	9	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	P	EUR	5,1500	5,3500	5,1500	2	5,3500	5,7900	6	2	1	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	8,4100	8,7000	7,8000	6	7,9500	7,2400	7	11	331	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	5,4700	6,1700	5,4700	8	6,1000	6,2200	6	21	266	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	7,9000	7,9000	6,9000	13	6,9000	6,7200	7	25	21	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	6,1500	6,1500	6,0500	2	6,0500	6,6700	7	2	2	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	6,7000	6,7000	5,9500	6	5,9500	5,7300	6	10	10	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	6,4000	6,4000	6,4000	2	6,4000	7,7300	8	2	248	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	5,9500	5,9500	5,0500	8	5,4000	4,8400	5	30	484	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	7,9000	8,1000	7,9000	2	8,1000	8,8400	9	11	170	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	4,8600	4,8600	4,1100	12	4,1100	4,0600	4	124	133	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	4,1000	4,1000	3,4600	7	3,4600	3,3700	3	30	30	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	2,5000	2,5000	1,9000	2	1,9100	1,9100	2	405	1022	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	15,0000	15,0000	15,0000	62	15,0000	15,9300	16	1	341	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,8200	0,8500	0,8000	6	0,8000	0,7300	1	65	334	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	33	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	233	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200	34	0	84	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	10	115	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1200	64	0	151	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	10	24-7-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0800	114	0	20	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	0,9400	0,9500	0,9300	3	0,9300	1,0200	1	5	45	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	0	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,7000	1,8000	1,6500	7	1,8000	1,8300	2	27	81	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	3,1000	3,4000	3,1000	9	3,4000	3,4100	3	114	114	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,2300	12	1	1	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	5,6700	6,2000	5,6700	6	6,2000	6,2800	6	9	19	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	9,8500	9,8500	9,5500	2	9,5500	9,3200	9	301	318	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	7,7800	7,7800	7,7800	1	7,7800	8,3400	8	1	2	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	7,4900	7,5700	7,4900	2	7,5700	6,8800	7	4	5	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	10,2500	10,2500	10,2500	2	10,2500	10,9500	11	5	6	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	5,3000	5,3000	5,0500	2	5,0500	4,9600	5	4	4	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	14,0100	14	10	10	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	3,6800	3,9700	3,6800	18	3,9700	3,5000	4	210	197	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	1	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	0	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8200	1	20	31	24-7-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1000	146	0	319	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	365	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1000	136	0	29	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	396	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1000	126	0	3	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	398	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1100	121	0	8	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	351	24-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1324	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3300	86	0	166	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1370	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4300	76	0	393	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600	0	40	1634	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	67,2500	67,2500	67,2500	2	67,2500	66,5500	67	7	672	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5200	1	11	2162	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300	57	0	146	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,8000	0,8000	0,7800	8	0,8000	0,7800	1	30	558	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	48,7000	48,7000	48,4500	3	48,5000	47,2300	47	14	1494	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,2100	1,2500	1,1500	15	1,2100	1,2700	1	89	3226	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	40,0900	40,0900	38,6000	14	38,9500	38,0400	38	63	438	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	1,9800	2,0000	1,9000	14	1,9700	2,0500	2	109	2017	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	31,7000	31,7000	30,4000	3	30,4000	29,2900	29	7	921	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,0000	3,3500	3,0000	8	3,3300	3,3700	3	12	2399	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	899	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	5,0500	5,5500	5,0500	9	5,5500	5,5500	6	24	2277	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	17,0000	17,0000	14,9000	18	14,9000	14,7400	15	33	1674	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	7,8200	8,8500	7,8200	12	8,7000	8,8700	9	47	929	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	10,7000	10,7000	9,4000	15	9,4000	9,5000	10	52	851	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	12,2700	13,6000	12,0200	14	13,5000	13,6300	14	57	302	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	6,9000	6,9000	5,9500	16	6,3000	5,7700	6	126	2980	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	19,4000	19,6000	19,4000	2	19,6000	19,9200	20	11	515	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	2,2000	2,2000	2,0500	10	2,1400	1,9400	2	127	726	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400	36	0	25	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	499	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6700	65	0	253	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	91	24-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3600	114	0	120	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4100	86	0	58	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	60	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6300	77	0	32	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	34	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9300	67	0	29	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	134	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1800	48	0	29	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2700	2	1	219	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	40,8500	40,8500	40,8500	1	40,8500	39,4400	39	5	461	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,5100	4	3	141	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	967	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	5,0000	5,2500	4,9800	6	5,1500	5,4200	5	7	698	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	26,1000	26,1000	24,7500	6	24,7500	23,9800	24	40	140	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	8,1300	8	17	126	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	158	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	10,8200	10,8200	10,8200	1	10,8200	11,8400	12	5	124	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	12,5000	13	2	142	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	15,3200	15,3200	15,3200	1	15,3200	16,7500	17	5	44	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	8,5600	9	5	619	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	129	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	4,2700	4,2700	4,0900	4	4,0900	3,7500	4	5	273	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0800	38	0	67	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	1,2800	1,2800	1,1100	2	1,1100	1,0900	1	4	301	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3900	65	0	30	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2100	0	7	34	24-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	113,8000	113,8000	113,8000	1	113,8000	114,6500	115	16	171	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3300	106	0	10	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	463	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4300	96	0	15	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	533	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5800	87	0	19	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1088	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8800	77	0	11	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	15	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	68,5500	68,5500	68,5500	1	68,5500	67,3500	67	9	87	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2058	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1900	49	0	339	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	3,6000	3,7000	3,5700	4	3,7000	3,7900	4	14	1309	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900	41	0	1014	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,4500	5,4500	5,3500	7	5,3500	5,6200	6	22	594	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	1931	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	7,5000	7,8500	7,5000	4	7,8000	8,0500	8	4	896	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	30	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	10,4500	10,9500	10,4500	2	10,9500	11,3300	11	2	38	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	22,0000	22,0000	20,3000	15	20,3000	20,1100	20	137	387	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	14,9500	15,5000	14,9500	4	15,5000	15,4400	15	6	1196	24-7-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	15,8000	15,800								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	146,5000	146,5000	146,5000	1	146,5000	146,3300	146	13	160	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	137,5500	137,6000	137,5500	2	137,6000	136,3500	136	30	57	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	719	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3500	126	0	4	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	343	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3800	116	0	1	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	320	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4500	106	0	25	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	952	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6300	97	0	304	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	357	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	87,9500	87,9500	87,9500	1	87,9500	86,9500	87	2	998	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	761	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	70,8200	70,8200	69,2500	2	69,2500	68,3800	68	2	585	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,8900	3,0000	2,8900	2	3,0000	3,0200	3	15	561	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1900	51	0	399	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	6,1500	6,3800	6,1500	3	6,3800	6,3900	6	3	668	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	44,5000	44,5000	44,5000	1	44,5000	43,6200	44	10	443	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	8,5500	8,5500	8,5500	4	8,5500	8,8500	9	15	864	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	37,5500	37,5500	37,4000	3	37,4000	36,4300	36	6	1014	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	11,8500	11,8500	11,8500	1	11,8500	12,0300	12	4	1163	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	25,1000	25,7500	24,6500	5	24,6500	24,4400	24	13	1303	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	19,0000	19,9000	18,9000	7	19,6000	20,3400	20	25	277	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	16,2000	16,2000	16,1500	3	16,1500	15,6600	16	8	1047	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	145	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	4,9000	4,9000	4,5200	11	4,5200	4,5900	5	221	561	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6600	71	0	24	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	199	24-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7400	118	0	54	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1800	69	0	3	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,5800	5	5	15	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200	53	0	0	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	3	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	11	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900	28	0	1	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400	25	0	2	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	107	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	35	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	4	24-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6900	121	0	0	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3300	136	0	0	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	538	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3300	126	0	2	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	207	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4000	116	0	29	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	170	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6300	107	0	73	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	307	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9300	97	0	86	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	326	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	90,6200	90,6200	90,6200	1	90,6200	87,6300	88	1	471	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8800	3	1	196	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	73,1900	73,1900	73,1900	1	73,1900	70,4800	70	2	201	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1100	6	10	333	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0500	55	0	69	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	92	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	50,6200	50,6200	48,5000	2	48,5000	48,1500	48	2	215	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	14,7500	14,7500	14,7500	1	14,7500	14,6500	15	1	105	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	156	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	18,2000	18,2000	18,2000	1	18,2000	18,5500	19	2	73	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	31,6000	31,6000	31,6000	1	31,6000	31,2100	31	1	87	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	27,6000	27,6000	27,6000	1	27,6000	28,1400	28	1	73	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	22,7500	22,7500	22,7500	1	22,7500	22,7500	23	1	597	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	39,3000	39,3000	39,3000	3	39,3000	39,8700	40	10	46	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	164	24-7-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0600	122	0	6	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4300	126	0	2	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	197	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6000	117	0	6	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100	1	1	193	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0000	107	0	69	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	243	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7000	98	0	59	24-7-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	3,2500	3,2500	3,2500	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	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	68 24-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	37,4500	37,4500	37,4500	1	37,4500	36,5400		37	1	43 24-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	9 24-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	30,0000	30,0000	28,5000	8	28,5000	28,2900		28	35	827 24-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700		46	0	159 24-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8500		8	5	309 24-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	125,0500	125,0500	125,0500	1	125,0500	126,3800		126	2	61 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5000		127	0	4 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	269 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5100		99	0	63 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	569 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	63,4500	63,4500	63,4500	1	63,4500	62,0000		62	6	301 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	19,1500	19,4000	19,1000	5	19,4000	19,3900		19	5	409 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	53,1900	53,1900	51,7500	3	51,7500	50,8800		51	4	339 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	28,0000	28,0000	28,0000	1	28,0000	28,3800		28	1	213 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	41,5500	41,5700	41,5000	3	41,5700	41,2800		41	5	112 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	38,5700	38,5700	38,2500	2	38,2500	38,9800		39	2	398 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	33,5000	33,7000	33,3000	5	33,3000	33,3900		33	11	456 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	50,5000	51,3000	50,5000	6	51,3000	51,2400		51	22	92 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	12,0000	12,0000	11,5000	9	11,5000	11,2000		11	65	388 24-7-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	128,4500	128,4500	128,4500	1	128,4500	129,8300		130	8	146 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	50 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	48	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	17	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	45 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	106	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	57 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	46	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6500		6	1	246 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	P	EUR	0,3000	0,3000	0,2000	6	0,2000	0,2000		0	21	115 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	C	EUR	4,7500	4,8000	4,7500	3	4,8000	4,7200		5	3	221 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	P	EUR	0,4300	0,4300	0,3200	4	0,3200	0,2900		0	6	89 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8700		4	1	119 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	P	EUR	0,5000	0,5000	0,3900	16	0,4200	0,4400		0	76	190 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	C	EUR	2,7000	3,2000	2,6500	8	3,2000	3,0900		3	44	261 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	P	EUR	0,7000	0,7000	0,6500	5	0,7000	0,6500		1	56	66 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	C	EUR	2,4000	2,5500	2,4000	4	2,5500	2,3800		2	13	263 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	P	EUR	1,0500	1,0500	0,9000	5	0,9000	0,9500		1	43	181 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	C	EUR	1,5000	1,8500	1,5000	6	1,8500	1,7700		2	28	210 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	P	EUR	1,6000	1,6000	1,4000	5	1,4000	1,3600		1	60	157 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	C	EUR	1,0500	1,4000	1,0500	19	1,4000	1,2900		1	74	281 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	316 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	C	EUR	0,8000	0,9500	0,8000	9	0,9000	0,9300		1	47	225 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	161 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	C	EUR	0,5500	0,7000	0,5000	14	0,7000	0,6500		1	75	166 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2200		3	2	162 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	C	EUR	0,4000	0,4600	0,4000	13	0,4600	0,4500		0	189	285 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	P	EUR	4,6000	4,6000	4,0000	5	4,0000	4,0600		4	33	99 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	C	EUR	0,2700	0,3500	0,2700	3	0,3500	0,3200		0	15	190 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9000		5	1	70 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	C	EUR	0,2300	0,2500	0,2300	4	0,2500	0,2300		0	14	130 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	117 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	C	EUR	0,1800	0,1900	0,1800	4	0,1800	0,1700		0	23	332 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	52 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	10	33 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	33 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	35 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	49 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	15 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	54 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	996 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	12 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	2 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	2 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	20 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	94	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	1 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100		0	5	127 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	3 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	1	12 24-7-2018

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	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	2,9800		3	20	213 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	P	EUR	1,6000	1,6000	1,5500	2	1,5500	1,5700		2	12	211 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	C	EUR	2,4500	2,4500	2,4000	2	2,4000	2,4000		2	16	67 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100		2	10	65 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	1,7000	2,0500	1,7000	7	1,9000	1,9400		2	24	461 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	2,8300	2,8300	2,3500	6	2,3500	2,5300		3	33	793 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	1	47 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	13 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	241 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	P	EUR	4,1000	4,1000	3,6500	5	3,6500	3,7700		4	5	303 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	58 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	14 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,7000	0,8000	0,7000	4	0,8000	0,7700		1	13	308 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	5,5200	5,5200	5,2400	4	5,2500	5,3300		5	50	253 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,4500	0,4800	0,4500	3	0,4800	0,4800		0	55	486 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	838 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	309 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	129 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	944 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	380 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	1	590 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	198 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	220 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	99 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	5 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100		41	0	80 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6200		51	0	12 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	P	EUR	0,9500	0,9500	0,8000	3	0,8000	0,7800		1	8	8 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	6	6 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8200		3	2	2 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3400		2	1	2 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	1	4 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	56,0000	C	EUR	0,7000	0,7500	0,6500	7	0,7500	0,7100		1	17	18 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	2 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	P	EUR	0,2800	0,2800	0,2800	5	0,2800	0,2500		0	10	75 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	133 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6400		1	2	365 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	33 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	P	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9600		1	4	135 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7900		7	1	69 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	P	EUR	1,4500	1,4500	1,3500	3	1,3500	1,3800		1	3	11 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	157 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6800		2	26	786 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	107 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	P	EUR	2,1500	2,1500	1,9700	3	2,0500	2,0000		2	3	348 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	C	EUR	3,9000	4,0000	3,8500	4	4,0000	4,1700		4	12	164 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7900		3	1	285 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	C	EUR	2,9500	3,2000	2,9500	5	3,2000	3,1700		3	9	992 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	1	865 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	C	EUR	2,4000	2,5000	2,4000	3	2,5000	2,3600		2	6	167 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	P	EUR	5,0700	5,0700	4,8700	4	4,8800	4,9700		5	50	232 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	C	EUR	1,5000	1,8500	1,5000	3	1,8500	1,7500		2	17	679 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	374 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	248 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	P	EUR	7,1500	7,1500	7,1500	2	7,1500	7,1400		7	2	366 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	C	EUR	1,2000	1,3500	1,2000	3	1,3500	1,3000		1	27	281 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	258 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	1	291 24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400	31	0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	41	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800	41	0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	20	197	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	7	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1100	1	6	328	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	3	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	32	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	68	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800	2	1	44	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	101	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4000	2	10	103	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	35	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,7500	3	3	23	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	C	EUR	4,7000	5,0500	4,7000	3	5,0500	5,0000	5	102	156	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	85	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	4,0000	4,1500	4,0000	3	4,1500	4,0200	4	7	93	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6300	5	1	157	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1600	3	1	147	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	30	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	56	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	5	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	73	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	63	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	15	86	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	8	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	14	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	30	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	54	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	P	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0700	0	5	70	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	29	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	64	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	36,0000	C	EUR	1,4500	1,4500	1,2700	4	1,2700	1,2700	1	4	137	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	36,0000	P	EUR	0,3900	0,3900	0,3100	5	0,3100	0,3500	0	17	81	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	37,0000	C	EUR	0,7500	0,7900	0,7500	3	0,7700	0,6400	1	4	114	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	37,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7300	1	1	67	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	38,0000	C	EUR	0,3200	0,3200	0,2600	3	0,2600	0,2700	0	38	53	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	56	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	27	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	65	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	1	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	26	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	38	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	896	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	19	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	416	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	3	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	85	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	219	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	407	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	34	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	112	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	24-7-2018	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	93	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	228	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	52	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	31	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	10	10	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1200	1	3	3	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7300	1	1	1	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	67	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	82	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9300	7	4	29	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1111	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	19	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	266	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	102	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,8500	0,8800	0,8500	3	0,8600	0,8900	1	42	259	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	510	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800	2	2	393	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	425	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8200	3	1	415	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5700	1	10	301	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	197	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	23	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	19	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	62	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	15	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	25	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	1	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	63	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,2000	5	1	4	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8100	1	5	27	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	8	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	28	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4700	2	10	91	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	13	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	7	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	25	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	46	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	7	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	24-7-2018
F	AU6	Aurubis AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7437	69	0	0	24-7-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7200	69	0	0	24-7-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7010	69			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	470,1500	470	0	0	24-7-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	24-7-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	24-7-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	24-7-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	24-7-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	24-7-2018
F	AX6	Axel Springer SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2848	64	0	0	24-7-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2626	64	0	0	24-7-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2448	64	0	0	24-7-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2049	64	0	0	24-7-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1559	64	0	0	24-7-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0143	62	0	0	24-7-2018
F	AY6	Sampo A - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1198	43	0	0	24-7-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1049	43	0	0	24-7-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0930	43	0	0	24-7-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0662	43	0	0	24-7-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0334	43	0	0	24-7-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3060	40	0	0	24-7-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	20	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	AZ6	Allianz SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,5363	185	0	0	24-7-2018
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4726	184	0	0	24-7-2018
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4217	184	0	0	24-7-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,3071	184	0	0	24-7-2018
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1664	184	0	0	24-7-2018
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,5463	178	0	0	24-7-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	6	24-7-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750	8	0	12	24-7-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	24-7-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	24-7-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5800	35	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	174,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	5	10	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	25	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	25	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	12	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	25	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	7	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	5	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	190,0000	C	EUR	0,8900	0,9100	0,8900	2	0,9100	1,0700	1	8	6	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	192,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6800	1	4	4	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	205,0000	P											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	31	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	7	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600	27	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800	44	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9600	63	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200	73	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8100	123	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6400	65	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8700	46	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900	37	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	2	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	1	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	5	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	4	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2800	64	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8400	74	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2400	123	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200	65	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700	37	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700	36	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	24-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3300	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	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7400	65	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300	26	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400	32	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700	39	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500	46	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6300	55	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4600	72	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4400	130	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7300	65	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600	38	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400	24	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400	38	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700	45	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0800	61	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	24-7-2018		
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,9100	137	0	0	24-7-2018		
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	5	24-7-2018	0		
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1545	6	0	0	24-7-2018	0	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1524	6	0	0	24-7-2018	0	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0607	6	0	0	24-7-2018	0	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0570	6	0	0	24-7-2018	0	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0523	6	0	0	24-7-2018	0	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8984	6	0	0	24-7-2018	0	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018	0	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018	0	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018	0	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018	0	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	313	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	86	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,4000	C	EUR	0,1100	0,1200	0,1100	-	5	0,1200	0,1100	0	77	394	24-7-2018	0
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1380	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,5000	C	EUR	0,0600	0,0700	0,0600	-	4	0,0700	0,0600	0	5	191	24-7-2018	0
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	268	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	815	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1500	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	660	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	167	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	24-7-2018	0	
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,8000	P	EUR	0,4000	0,4000</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	40 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	160 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	50 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	6 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	58 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2134 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	67 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	786 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	469 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1595 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	12	1954 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2237 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	15	2096 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900		0	20	1427 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	255 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	151 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10	2574 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1766 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	31 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3221 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3891 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1837 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	708 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1036 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	323 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	1	1290 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	916 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	3	1188 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	10	1324 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	621 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	10	5657 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	2,1000	2,1000	2,1000	6	2,1000	2,1000		2	60	479 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	2,6000	2,6000	2,6000	4	2,6000	2,6000		3	40	441 24-7-2018
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 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	403 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	150 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	5	6 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	6	6 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	10 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	695 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	10	3498	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	9	3855	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,1900	0,1900	0,1800	4	0,1900	0,1900	0	26	981	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3807	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2445	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,5500	0,5500	0,5200	3	0,5200	0,5300	1	7	1984	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	29592	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,7000	0,7000	0,6500	7	0,7000	0,6900	1	144	8087	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2547	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2818	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	740	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2193	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	6236	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	1,1500	1,1500	1,1500	5	1,1500	1,1400	1	38	11472	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10195	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200	2	20	8162	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5086	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	2163	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2089	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1210	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	100	24-7-2018	
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	202	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	265	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	58	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	85	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	3	268	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	78	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	277	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700	0	3	250	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1455	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	331	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	826	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	302	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	11	353	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	132	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	91	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	395	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	341	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	10	544	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	83	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	150	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	297	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	637	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3448	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1686	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	10	6536	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3000	0	11	2609	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	47	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	365	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	215	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	5	3749	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1972	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	156	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	22	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	72	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1800	0,1800	0,1800	4	0,1800	0,1800	0	13	6195	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	1	2629	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0800	0,0800	0,0800	8	0,0800	0,0900	0	74	4443	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	4539	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	58	6364	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3020	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5244	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	2213	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2798	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	2312	24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,50												

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
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1802 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2800	0,2800	0,2800	5	0,2800	0,2700		0	65	6700 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	2	1174 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	5	3028 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	10	3472 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	111 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8000		2	20	40 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3272 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1143 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	1	24 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2169 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	30 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	34 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200		1	20	131 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	208 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800		1	30	305 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	50	454 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5100		1	7	623 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	72 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	10	1814 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	201 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1005 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	134 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2502 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	110 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	68 24-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	57 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	2	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	25 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	123 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	C	EUR	0,1900	0,1900	0,1500	2	0,1500	0,1800		0	19	19 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	75 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	15	502 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800		0	10	51 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	20	280 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	72 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	11 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	6 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	11 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	5	53 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	2	213 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,7700	0,8000	0,7700	5	0,8000	0,7800		1	31	336 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	85 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800		1	1	984 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	755 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800		0	2	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	46 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,4400	0,4400	0,3600	6	0,3600	0,3800		0	43	11 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	161 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	324 24-7-2018
O	BCK	BinckBank														

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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	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	290 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	2 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	30	24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	22	24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	100 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	100 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,3900	0,3900	0,3900	-	1 0,3900	0,3900		0	2	105 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	29	24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	14 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,5500	0,5500	0,5500	-	1 0,5500	0,5800		1	10	223 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,4100	0,4100	0,4100	-	1 0,4100	0,4300		0	2	68 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,7000	0,7000	0,7000	-	1 0,7000	0,7000		1	10	53 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	15 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,1700	0,1700	0,1700	-	1 0,1700	0,1800		0	4	138 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	76	24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	10 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 24-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	3,3500	3,3500	3,3500	-	1 3,3500	3,3800		3	10	10 24-7-2018
F	BD6	Beiersdorf AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5967		99	0	0 24-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5626		99	0	0 24-7-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5354		99	0	0 24-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4742		98	0	0 24-7-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3990		98	0	0 24-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6339		98	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	10 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	21	24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	18,0000	P	EUR	0,1000	0,1000	0,1000	-	1 0,1000	0,1000		0	100	146 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	19,0000	C	EUR	3,7000	3,7000	3,7000	-	1 3,7000	3,7300		4	1	39 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	19,0000	P	EUR	0,2100	0,2100	0,1700	-	6 0,1700	0,1800		0	18	458 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	3 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	19,5000	P	EUR	0,2600	0,2600	0,2600	-	2 0,2600	0,2300		0	20	84 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	20,0000	C	EUR	2,4000	2,9500	2,4000	-	6 2,8500	2,8800		3	17	170 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	20,0000	P	EUR	0,4200	0,4200	0,2800	-	11 0,3700	0,3200		0	237	665 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	20,5000	C	EUR	2,6000	2,6000	2,6000	-	1 2,6000	2,4800		2	3	123 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	20,5000	P	EUR	0,5500	0,5500	0,4000	-	8 0,4000	0,4200		0	47	198 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	21,0000	C	EUR	1,7000	2,2500	1,7000	-	5 2,1500	2,1200		2	10	315 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	21,0000	P	EUR	0,7500	0,7500	0,5500	-	10 0,6000	0,5600		1	33	544 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	21,5000	C	EUR	1,4000	1,9500	1,4000	-	10 1,8000	1,7900		2	48	142 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	21,5000	P	EUR	1,0000	1,0000	0,7500	-	8 0,7500	0,7400		1	35	411 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	22,0000	C	EUR	1,1500	1,6000	1,1500	-	16 1,4000	1,4900		1	75	315 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	22,0000	P	EUR	1,2000	1,2000	0,9500	-	9 0,9500	0,9300		1	30	270 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	22,5000	C	EUR	0,9500	1,3500	0,9500	-	32 1,2000	1,2400		1	168	331 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	22,5000	P	EUR	1,2500	1,2500	1,1500	-	8 1,1500	1,1800		1	45	176 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	23,0000	C	EUR	0,7500	1,1200	0,7500	-	34 1,0000	1,0100		1	98	392 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	23,0000	P	EUR	1,8000	1,8000	1,4000	-	2 1,4000	1,4500		1	6	295 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	23,5000	C	EUR	0,7000	0,9500	0,7000	-	19 0,8500	0,8400		1	247	2265 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	23,5000	P	EUR	1,8500	1,8500	1,8500	-	1 1,8500	1,7900		2	2	5 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	24,0000	C	EUR	0,5500	0,8000	0,5500	-	36 0,7500	0,6900		1	104	370 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	24,0000	P	EUR	2,2500	2,2500	2,1000	-	4 2,1000	2,1300		2	6	229 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	24,5000	C	EUR	0,4400	0,5500	0,4300	-	14 0,5500	0,5600		1	48	110 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	17 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	25,0000	C	EUR	0,3400	0,5000	0,3400	-	22 0,4600	0,4600		0	86	220 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	128 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	25,5000	C	EUR	0,3800	0,4000	0,3800	-	3 0,4000	0,3800		0	13	56 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	9 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	26,0000	C	EUR	0,2700	0,3600	0,2700	-	8 0,3000	0,3200		0	26	179 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	26,0000	P	EUR	3,7500	3,7500	3,7500	-	2 3,7500	3,7600		4	2	244 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	26,5000	C	EUR	0,2300	0,3000	0,2300	-	4 0,2600	0,2700		0	17	186 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	29 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	27,0000	C	EUR	0,2100	0,2200	0,2100	-	5 0,2200	0,2200		0	5	132 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	27,0000	P	EUR	4,6500	4,6500	4,6500	-	1 4,6500	4,6700		5	1	123 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	27,5000	C	EUR	0,1900	0,2000	0,1900	-	3 0,2000	0,1800		0	3	73 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	25 24-7-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	17-8-2018	28,0000	C	EUR	0,1800	0,2000	0,1800	-	2 0,2000	0,170				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 - Strid Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	73	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	49	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	142	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	355	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	6	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	305	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	55	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	35,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,4700	12	1	135	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	74	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	64	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	12	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	29	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	17,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	29	173	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	2	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	18,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2600	0	13	537	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	4	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	19,0000	P	EUR	0,4600	0,4600	0,4300	2	0,4300	0,3700	0	20	180	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	50	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	20,0000	C	EUR	3,2000	3,2000	3,2000	3	3,2000	3,1500	3	30	214	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	20,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5900	1	2	439	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	20,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8000	3	2	83	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	20,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400	1	4	107	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	49	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	173	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	21,5000	C	EUR	1,7500	2,1500	1,7500	5	2,1500	2,1400	2	19	54	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	21,5000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0900	1	2	49	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	22,0000	C	EUR	1,5500	2,0000	1,5500	25	1,9900	1,8400	2	173	93	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	22,0000	P	EUR	1,5000	1,5000	1,3500	3	1,3500	1,2800	1	4	181	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	22,5000	C	EUR	1,3500	1,6000	1,3500	5	1,6000	1,6100	2	18	413	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	22,5000	P	EUR	1,5500	1,5500	1,5000	2	1,5000	1,5600	2	16	210	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	23,0000	C	EUR	1,2000	1,4500	1,2000	9	1,4500	1,4300	1	17	620	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	23,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8700	2	10	149	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	23,5000	C	EUR	1,2500	1,2500	1,1000	5	1,1000	1,2500	1	34	174	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	16	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	24,0000	C	EUR	0,8000	1,1000	0,8000	7	1,0000	1,0700	1	46	427	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	178	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	24,5000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8900	1	8	73	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	15	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	25,0000	C	EUR	0,6500	0,8000	0,6500	7	0,8000	0,7600	1	7	227	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	322	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	25,5000	C	EUR	0,5500	0,7000	0,5500	2	0,7000	0,6600	1	5	51	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	37	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	15	118	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	79	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	73	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	24	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	27,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4400	0	15	103	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	119	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	172	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	764	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	1	96	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	28,0000	P	EUR	6,2700	6,2700	6,2700	1	6,2700	5,7800	6	1	97	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	39	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	70	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	29,0000	C	EUR	0,2500	0,2800	0,2500	4	0,2700	0,2700	0	15	332	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	151	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	47	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	20	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	30,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	903	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	30,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,6800	8	1	1174	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	95	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	153	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	62	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	45	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	32,5000	C	EUR	0,1300	0,1900	0,1300	10	0,1900	0,1600	0	38	744	24-7-2018
O	BES	BE Semiconductor Industries NV - Strid Option	21-9-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	679	24-7-2018
O	BES															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	413 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1481 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	1198 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	C	EUR	0,0700	0,0900	0,0700	3	0,0900	0,0100		0	46	1263 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	263 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1772 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	433 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	15	271 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	158 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	83 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	41 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	280 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4700		47	0	315 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	3	3 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	P	EUR	0,8000	0,8000	0,7500	3	0,7500	0,7900		1	50	75 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900		2	30	30 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	1,8500	1,9500	1,8500	3	1,9000	1,8600		2	20	20 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	2,0000	2,0000	1,8000	3	1,8000	1,8100		2	4	4 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700		1	7	7 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	5	5 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,7300		9	2	2 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	15 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	25 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,4100	0,4100	0,3400	4	0,3400	0,3300		0	103	562 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	37 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	322 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4500		4	5	15 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900		1	2	111 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	3,2500	3,8500	3,2500	12	3,7500	3,7500		4	64	464 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,1900		1	3	578 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	2,8000	3,2500	2,8000	6	3,2500	3,1200		3	19	229 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	1,6000	1,6000	1,5500	2	1,5500	1,5600		2	6	294 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	2,3000	2,7000	2,3000	11	2,6000	2,5900		3	96	248 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	30	249 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	2,1000	2,4000	2,1000	2	2,4000	2,3500		2	11	204 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2900		2	3	444 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1500		2	10	539 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	2,5000	2,6000	2,5000	6	2,5500	2,5900		3	68	139 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	1,5000	1,8000	1,5000	9	1,7500	1,7700		2	48	670 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	3,3000	3,3000	3,1200	3	3,1200	3,2100		3	7	251 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	1,5000	1,5000	1,4000	5	1,4000	1,4400		1	34	1999 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	4,2200	4,2200	3,9000	2	3,9000	3,8900		4	3	602 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	1,0500	1,2000	1,0500	5	1,2000	1,1900		1	418	408 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,6300		5	1	794 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,9000	1,0000	0,9000	5	1,0000	0,9900		1	15	92 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	120 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9100		1	2	985 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	799 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	314 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	331 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,7100		1	17	371 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	506 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,6100		1	4	1843 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	8,5000	8,5000	8,1000	4	8,1200	8,0600		8	6	1697 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200		1	2	181 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	623 24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	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	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	98	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	12	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2300	0	3	752	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	334	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,2000	0,2000	0,1700	5	0,1700	0,1900	0	41	772	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	17,6500	18	1	653	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	597	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	520	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	10	385	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	20	0	87	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	522	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	661	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600	28	0	134	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	94	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300	33	0	0	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0300	0	39	253	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5200	38	0	22	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5200	48	0	1160	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	48	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	155	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	159	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	5,5000	5,5500	5,5000	5	5,5500	5,5300	6	59	63	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	1,1000	1,1000	0,9600	11	1,0000	0,9700	1	100	426	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	4,5000	5,0000	4,5000	2	5,0000	4,8500	5	4	38	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	1	77	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	3,8500	4,3000	3,8500	7	4,1000	4,2000	4	20	738	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,6400	2	2	1677	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	3,4500	3,6500	3,4500	4	3,6500	3,6200	4	13	185	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0600	2	20	235	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	2,7500	3,2000	2,7500	12	3,1500	3,1200	3	34	585	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	2,7000	2,7000	2,5000	2	2,5000	2,5600	3	11	316	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	2,4500	2,7100	2,4500	13	2,7000	2,6500	3	105	504	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	3,1500	3,1500	3,1500	3	3,1500	3,1000	3	45	230	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2400	2	5	1771	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	256	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	2,0000	2,0500	1,8500	7	2,0000	1,9400	2	56	404	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3900	4	1	1465	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	1,6500	1,7000	1,6500	3	1,7000	1,6700	2	7	236	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1200	5	1	92	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	1,4500	1,4500	1,4000	5	1,4000	1,4400	1	12	154	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	287	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2400	1	4	298	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	6,7200	6,7200	6,7000	3	6,7200	6,7000	7	4	461	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,9500	1,0600	0,9500	5	1,0500	1,0900	1	75	138	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	154	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,9500	0,9700	0,9200	28	0,9700	0,9400	1	252	769	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	8,4500	8,4500	8,3500	3	8,3500	8,4000	8	8	266	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	241	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	57	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,3200	0,3300	0,3200	27	0,3300	0,3300	0	251	273	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	10	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	104	24-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	11	24-7-2018
F	BF6	BASF SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1901	84	0	0	24-7-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1610	84	0	0	24-7-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1378	84	0	0	24-7-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0855	84	0	0	24-7-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0213	84	0	0	24-7-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5164	82	0	0	24-7-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	24-7-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	24-7-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	24-7-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	24-7-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	13	24-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	24-7-2018
O	BFQ	BASF - 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	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8700		46	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8800		76	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	24-7-2018	
O	BFQ	BASF - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	21	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	31	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	21	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	5	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	6	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100		2	1	282	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	3	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	501	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	9	24-7-2018	
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	20	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	16	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	38	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	6000	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700		36	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800		46	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000		56	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100		66	0	0	24-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000</										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	1	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200	29	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800	39	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8500	59	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8700	69	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2200	42	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000	62	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7600	72	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000	43	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9400	62	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000	72	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	24-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0600		75	0	24-7-2018
F	BG6	Bilfinger SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8699		43	0	24-7-2018
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8551		43	0	24-7-2018
F	BG6	Bilfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8432		43	0	24-7-2018
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8166		43	0	24-7-2018
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7839		43	0	24-7-2018
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7557		42	0	24-7-2018
F	BH6	BHP Billiton - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1703,0300		1703	0	24-7-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1660,9800		1661	0	24-7-2018
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1661,7800		1662	0	24-7-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,7300		1664	0	24-7-2018
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1630,7700		1631	0	24-7-2018
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1634,5900		1635	0	24-7-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	24-7-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	24-7-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	24-7-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	500 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	P	EUR	0,1600	0,1700	0,1400	4	0,1700	0,1400		0	22	162 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	5	12 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	21	25 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3800		0	1	164 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,5000	C	EUR	0,2900	0,3800	0,2900	4	0,3800	0,3900		0	32	79 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	3	58 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,0000	C	EUR	0,1600	0,2300	0,1600	4	0,2300	0,2200		0	15	178 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	66 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,5000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1200		0	63	4 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	6 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	17 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	54 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	44 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	18,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7300		4	35	71 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	6 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	10 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	76 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	76 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	43 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	118 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	943 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600		1	4	277 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	C	EUR	0,5000	0,6000	0,5000	4	0,6000	0,5700		1	23	26 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	924 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1982 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1218 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	761 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	135 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	C	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0500		0	25	923 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	467 24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	18,0000	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	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3600	4	3	37	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	59	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	18	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	95	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500	1	1	254	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	414	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9200	1	3	332	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100	1	3	599	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	965	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	674	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	891	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	775	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	478	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	175	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	344	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	193	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	373	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	9	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4200	4	50	50	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500	3	35	25	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	33	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	20	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	1,3000	1,4000	1,3000	3	1,4000	1,4400	1	26	105	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	5	71	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9800	1	12	1377	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	26	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	43	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	122	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	2	15	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600	0	1	11	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	4	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	5	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	24-7-2018
F	BI6	Bankinter SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5760	9	0	0	24-7-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5730	9	0	0	24-7-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5063	9	0	0	24-7-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5010	9	0	0	24-7-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4301	8	0	0	24-7-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3346	8	0	0	24-7-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310	0	0	0	24-7-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	24-7-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	24-7-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
F	BK6															

Instrument Type*	Instrument Trading Symbol	Instrument 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	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2426	25	0	0	24-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2234	25	0	0	24-7-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5268	25	0	0	24-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	24-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	10	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	7	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	70	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	67	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	11	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	111	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	C	EUR	2,5000	2,5000	2,5000	10	2,5000	2,4300	2	114	126	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	14	358	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	44	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	P	EUR	0,2000	0,2200	0,2000	3	0,2200	0,2100	0	39	211	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	187	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	P	EUR	0,2500	0,2700	0,2500	3	0,2700	0,3100	0	43	219	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	173	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	P	EUR	0,3400	0,4000	0,3200	5	0,4000	0,4400	0	23	246	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	300	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	P	EUR	0,5000	0,5500	0,5000	6	0,5500	0,6200	1	60	1239	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	C	EUR	0,7500	0,7500	0,7000	15	0,7000	0,6400	1	180	444	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	1	555	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	C	EUR	0,4900	0,5000	0,4600	3	0,4600	0,4500	0	16	529	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1700	1	1	473	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	C	EUR	0,3800	0,3800	0,3400	9	0,3400	0,3000	0	100	130	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	5	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2000	0	7	313	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	113	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	137	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	102	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	2	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	22	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	5	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	2	5	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	C	EUR	5,5000	5,5000	5,4000	2	5,4000	5,3300	5	3	16	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	199	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	28	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	684	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	446	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	2	369	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7300	2	10	717	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,3700	0,3700	0,3700	3	0,3700	0,4600	0	35	1294	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900	1	5	6	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,5000	0,6000	0,5000	5	0,6000	0,6200	1	60	235	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,0900	1	31	2376	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,8300	1	31	568	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	50	72	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	1,0700	1	16	124	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,7000	0,7000	0,6500	6	0,6500	0,6300	1	53	1104	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	621	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	445	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500	2	10	519	24-7-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	30		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	296	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	85	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	92	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	10	10	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	3	3	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8200	2	1	1	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,5600	1	3	3	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	3	3	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7100	1	3	22	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	11	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	9	10	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	10	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	253	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	220	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	6	297	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	332	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500	0	2	772	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	2,9000	2,9000	2,9000	6	2,9000	2,8100	3	100	495	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	265	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	2,2500	2,2500	2,2000	7	2,2000	2,0800	2	102	1397	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8400	1	1081	6	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	888	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	1	922	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300	1	1	1124	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	1,7000	1,7000	1,6800	4	1,7000	1,7900	2	13	941	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	588	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4500	2	2	428	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,4500	0	8	1054	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	815	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	341	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	275	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1900	0	10	339	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	437	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	2	868	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	395	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	194	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,8100	9	5	378	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	96	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	270	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	348	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	56	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	9,5000	9,5000	9,4000	3	9,4000	9,3000	9	7	46	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	49	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	286	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2500	0	3	886	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	417	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	423	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	387	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	185	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	556	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	1	302	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	274	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	264	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	271	24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1500	2	10	133	24-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	17 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	28 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	12 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	13 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	40 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	45 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	2,1000	2,1000	2,0500	4	2,0500	2,0600		2	8	84 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,3000		2	2	132 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,5800		2	2	16 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	15 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	9 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	3 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8900		1	2	82 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2700		4	5	105 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	45 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	5,8000	5,8000	5,7500	3	5,7500	5,9300		6	50	153 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 24-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	47 24-7-2018
F	BP6	BP - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,5600		561	0	0 24-7-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,8800		561	0	0 24-7-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,1500		561	0	0 24-7-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,2600		554	0	0 24-7-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	547,8200		548	0	0 24-7-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	542,0500		542	0	0 24-7-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	0 24-7-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 24-7-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 24-7-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 24-7-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 24-7-2018
F	BQ6	Brenntag AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3681		50	0	0 24-7-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3507		50	0	0 24-7-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3368		50	0	0 24-7-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3055		50	0	0 24-7-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,2671		50	0	0 24-7-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,0337		49	0	0 24-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,9725		116	0	0 24-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,9325		116	0	0 24-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,9005		116	0	0 24-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,8285		116	0	0 24-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,7401		116	0	0 24-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,0138		113	0	0 24-7-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 24-7-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 24-7-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 24-7-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 24-7-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 24-7-2018
F	BS6	Banco Santander SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6784		5	0	0 24-7-2018
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6768		5	0	0 24-7-2018
F	BS6	Banco Santander SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6405		5	0	0 24-7-2018
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6376		5	0	0 24-7-2018
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5691		5	0	0 24-7-2018
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5011		5	0	0 24-7-2018
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	5 24-7-2018
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 24-7-2018
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 24-7-2018
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 24-7-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 24-7-2018
O	BSG	B&S Group - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	20 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	11 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,8300		2	3	33 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4000		1	2	2 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	4 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	50	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	10	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	10	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	1 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0 24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	11	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	50	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	10	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	52 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	37	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	50 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	1,9600	1,9600	1,9500	2	1,9500	2,1800		2	100	110 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	33 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,6100		3	10	10 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	54 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	1,7800	1,8300	1,7800	2	1,8300	1,7400		2	100	101 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	16 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	25 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	4 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	11 24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	3	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	19	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	6	24-7-2018	0
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	26	24-7-2018	0
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400	29	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500	49	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500	59	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	1	24-7-2018	0
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	24-7-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	13	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	15	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	170	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	21	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	33	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	10	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	14	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	6	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	13	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	12	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	37	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	5	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	13	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	12	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	101	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	14	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	19	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	10	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	1	10	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	2	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	9	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	400	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	207	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	71	24-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1300		72	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	2 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	5	24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	1	24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200		28	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200		33	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4800		42	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3200		72	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800		32	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5800		76	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	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	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000		32	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000		37	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500		46	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5700		76	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400		79	0	24-7-2018
F	BX6	BAE Systems - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,2500		670	0	24-7-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,6300		671	0	24-7-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	661,9500		662	0	24-7-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	662,7200		663	0	24-7-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	663,9000		664	0	24-7-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	652,1300		652	0	24-7-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	24-7-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	24-7-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	24-7-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	24-7-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	24-7-2018
F	BV6	Bayer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2879		93	0	24-7-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2557		93	0	24-7-2018
F	BV6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2300		93	0	24-7-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,1721		93	0	24-7-2018
F	BV6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,1009		93	0	24-7-2018
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5401		91	0	24-7-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	24-7-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250		3	0	24-7-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	24-7-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	24-7-2018
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	88,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2900		4	6	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	25	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	25	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	99,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	99,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	101,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	101,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	105,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	105,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	5	5	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	2	2	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	14	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	5	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	5	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	5	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	30	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	45	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	15	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	50	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	33	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	25	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	215	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3900	54	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2400	64	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9300	84	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	42	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	63	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	61	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	165	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	40	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	26	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	37	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	39	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	6	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	32	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	21	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	211	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	570	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	2	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	25	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	62	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	15	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5200		55	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	1	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	1	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	1	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	20	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	1	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	27	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	24-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	24-7-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	1	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	3	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	5	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200		38	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8200		48	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5400		45	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9600		54	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100		45	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500		54	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	24-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	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	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200	27	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500	40	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	24-7-2018	
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1300	67	0	0	24-7-2018	
F	BZ6	Baloise Holding - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,2315	148	0	0	24-7-2018	
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,1777	148	0	0	24-7-2018	
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,0962	148	0	0	24-7-2018	
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,9683	148	0	0	24-7-2018	
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,8137	148	0	0	24-7-2018	
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,8084	142	0	0	24-7-2018	
F	CB6	CaixaBank SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8371	4	0	0	24-7-2018	
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8358	4	0	0	24-7-2018	
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8347	4	0	0	24-7-2018	
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7424	4	0	0	24-7-2018	
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7395	4	0	0	24-7-2018	
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6371	4	0	0	24-7-2018	
F	C88	CaixaBank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018	
F	C88	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018	
F	C88	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018	
F	C88	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018	
F	C88	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018	
F	CC6	Centrica - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,5100	151	0	0	24-7-2018	
F	CC6	Centrica - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,5900	151	0	0	24-7-2018	
F	CC6	Centrica - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,6600	151	0	0	24-7-2018	
F	CC6	Centrica - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,8400	151	0	0	24-7-2018	
F	CC6	Centrica - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,1100	151	0	0	24-7-2018	
F	CC6	Centrica - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,4500	145	0	0	24-7-2018	
F	C88	Centrica - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	24-7-2018	
F	C88	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	24-7-2018	
F	C88	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	24-7-2018	
F	C88	Centrica - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	24-7-2018	
F	C88	Centrica - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	24-7-2018	
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	6	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	35,0000	P	EUR	0,4500	0,4500	0,4500	0,4500	2	0,4500	0,4600	0	20	20	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	24-7-2018
F	CH6	Cobham - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,5500	132	0	0	24-7-2018
F	CH6	Cobham - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,6200	132	0	0	24-7-2018
F	CH6	Cobham - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,6900	132	0	0	24-7-2018
F	CH6	Cobham - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,8400	132	0	0	24-7-2018
F	CH6	Cobham - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,0700	132	0	0	24-7-2018
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,3800	132	0	0	24-7-2018
F	Cl6	Kleppierre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5025	32	0	0	24-7-2018
F	Cl6	Kleppierre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4917	31	0	0	24-7-2018
F	Cl6	Kleppierre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4830	31	0	0	24-7-2018
F	Cl6	Kleppierre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4634	31	0	0	24-7-2018
F	Cl6	Kleppierre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4394	31	0	0	24-7-2018
F	Cl6	Kleppierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3693	30	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	10	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	2	2	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	4	4	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	11	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	60	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ClO	Kleppierre SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	10	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	119	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	5	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,4800	0	3	134	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9900	1	2	32	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	125	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	48	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	24-7-2018
O	ClO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	24-7-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	40	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	9	9	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	67	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	39	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	50	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	37	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	84	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	111	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	179	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	112	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	17	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	45	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	20	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	32	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	5	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	9	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	307	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	29	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	116	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	10	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	20	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	52	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	24-7-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,2300	4	20	111	24-7-2018
O	CIO	K														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	50	24-7-2018	
F	CJ6	Coloplast B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	690,3980	690	0	0	24-7-2018	
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	690,1369	690	0	0	24-7-2018	
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	689,9310	690	0	0	24-7-2018	
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	678,0631	678	0	0	24-7-2018	
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	677,7218	678	0	0	24-7-2018	
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	671,8904	672	0	0	24-7-2018	
F	CK6	Clariant - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,8090	24	0	0	24-7-2018	
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,8003	24	0	0	24-7-2018	
F	CK6	Clariant - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7873	24	0	0	24-7-2018	
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7667	24	0	0	24-7-2018	
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,7419	24	0	0	24-7-2018	
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,1589	23	0	0	24-7-2018	
F	CM6	Commerzbank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9189	9	0	0	24-7-2018	
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9158	9	0	0	24-7-2018	
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9133	9	0	0	24-7-2018	
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9078	9	0	0	24-7-2018	
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9010	9	0	0	24-7-2018	
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8952	9	0	0	24-7-2018	
F	CQ6	Compass Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1645,8100	1646	0	0	24-7-2018	
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1646,7500	1647	0	0	24-7-2018	
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1647,5400	1648	0	0	24-7-2018	
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1649,4700	1649	0	0	24-7-2018	
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,3600	1628	0	0	24-7-2018	
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1618,5600	1619	0	0	24-7-2018	
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	24-7-2018	
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	24-7-2018	
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	24-7-2018	
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	24-7-2018	
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	24-7-2018	
O	CSM	Corbion NV	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	24-7-2018	
O	CSM	Corbion NV	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	CSM	Corbion NV	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	10	24-7-2018	
O	CSM	Corbion NV	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	24-7-2018	
O	CSM	Corbion NV	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	40	24-7-2018	
O	CSM	Corbion NV	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	70	24-7-2018	
O	CSM	Corbion NV	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	15	24-7-2018	
O	CSM	Corbion NV	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	112	24-7-2018	
O	CSM	Corbion NV	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	161	24-7-2018	
O	CSM	Corbion NV	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	258	24-7-2018	
O	CSM	Corbion NV	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	303	24-7-2018	
O	CSM	Corbion NV	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	196	24-7-2018	
O	CSM	Corbion NV	17-8-2018	28,0000	C	EUR	1,6500	1,6500	1,6500	-	2	1,6500	1,6100	2	20	134	24-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	56	24-7-2018	
O	CSM	Corbion NV	17-8-2018	28,5000	C	EUR	1,3000	1,3000	1,3000	-	1	1,3000	1,2400	1	13	147	24-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	402	24-7-2018	
O	CSM	Corbion NV	17-8-2018	29,0000	C	EUR	0,9500	0,9500	0,9500	-	1	0,9500	0,9500	1	3	282	24-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	P	EUR	0,6500	0,6500	0,6500	-	3	0,6500	0,6500	1	25	186	24-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	C	EUR	0,7500	0,7500	0,7000	-	2	0,7000	0,7100	1	70	220	24-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	511	24-7-2018	
O	CSM	Corbion NV	17-8-2018	30,0000	C	EUR	0,5000	0,5400	0,5000	-	3	0,5400	0,5100	1	51	343	24-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	P	EUR	1,1100	1,1100	1,1100	-	1	1,1100	1,2100	1	40	86	24-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	C	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2400	0	8	10	24-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	P	EUR	1,9000	1,9000	1,9000	-	2	1,9000	1,9500	2	23	43	24-7-2018
O	CSM	Corbion NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	24-7-2018	
O	CSM	Corbion NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	10	24-7-2018	
O	CSM	Corbion NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	24-7-2018	
O	CSM	Corbion NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	5	24-7-2018	
O	CSM	Corbion NV	17-8-2018	36,0000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	10	10	24-7-2018
O	CSM	Corbion NV	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	24-7-2018	
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	24-7-2018	
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	24-7-2018	
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	41	24-7-2018	
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	24-7-2018	
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	10	24-7-2018	
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0200	0	2	169	24-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	60	24-7-2018	
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	85	24-7-2018	
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	16	24-7-2018	
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	344	24-7-2018	
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	49	24-7-2018	
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	193	24-7-2018	
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	279	24-7-2018	
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	238	24-7-2018	
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	38	24-7-2018	
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018	
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	206	24-7-2018	

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	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	185 24-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	15 24-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	12 24-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	329 24-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	25	123 24-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	101 24-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 24-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 24-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	15 24-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 24-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 24-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	106 24-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 24-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	20 24-7-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	10	10 24-7-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 24-7-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 24-7-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 24-7-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	30 24-7-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19 24-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	70 24-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30 24-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	10 24-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	81 24-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	9 24-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	175 24-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5700		5	10	301 24-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	101 24-7-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	255 24-7-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	398 24-7-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	408 24-7-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	51 24-7-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	260 24-7-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	101 24-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6500		2	30	189 24-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	82 24-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	276 24-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	490 24-7-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	89 24-7-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	52 24-7-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30 24-7-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	27 24-7-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	53 24-7-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 24-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 24-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 24-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	30 24-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 24-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	7 24-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	17 24-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	69 24-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	39 24-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	84 24-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7 24-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	38 24-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	5	54 24-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0300		2		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	24-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	24-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	24-7-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	CX6	CRH PLC - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0329	30	0	0	24-7-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8156	30	0	0	24-7-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8073	30	0	0	24-7-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7888	30	0	0	24-7-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2561	29	0	0	24-7-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2367	29	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	CY6	Cairn Energy - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,2900	237	0	0	24-7-2018
F	CY6	Cairn Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,4200	237	0	0	24-7-2018
F	CY6	Cairn Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,5400	238	0	0	24-7-2018
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,8100	238	0	0	24-7-2018
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,2300	238	0	0	24-7-2018
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,7900	239	0	0	24-7-2018
F	CZ6	Credit Suisse Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6778	16	0	0	24-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6721	16	0	0	24-7-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6634	16	0	0	24-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6499	16	0	0	24-7-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6336	16	0	0	24-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2617	15	0	0	24-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	DB6	Deutsche Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4515	10	0	0	24-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4479	10	0	0	24-7-2018
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4450	10	0	0	24-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4385	10	0	0	24-7-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4306	10	0	0	24-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2937	10	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,8000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6700	2	6	22	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	100	100	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	252	252	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,7000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8600	1	100	100	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	24-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	9,9000	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	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,7099	261	0	0	24-7-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,7362	252	0	0	24-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1215	2	0	0	24-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1208	2	0	0	24-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1202	2	0	0	24-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1189	2	0	0	24-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1172	2	0	0	24-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1158	2	0	0	24-7-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
F	DK6	Danske Bank - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	186,1955	186	0	0	24-7-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	186,1251	186	0	0	24-7-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	186,0696	186	0	0	24-7-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	185,9699	186	0	0	24-7-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	185,8757	186	0	0	24-7-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	174,7917	175	0	0	24-7-2018
F	DM6	Daimler AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1560	59	0	0	24-7-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1356	59	0	0	24-7-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1192	59	0	0	24-7-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0825	59	0	0	24-7-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0374	59	0	0	24-7-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2502	56	0	0	24-7-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	10	0	24-7-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	24-7-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	24-7-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	24-7-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	75	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	1	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	4	4	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	75	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	225	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8600	1	1	2	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	75	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	75	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	44	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	3	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	50	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	75	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	11	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	21	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2													

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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	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	3	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	1	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	76	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	39	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	12	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	29	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	75	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	188	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	634	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	159	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,8900		3	1	451	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	270	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	290	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	39	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	43	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	147	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	24	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	33	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	499	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	8	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	3	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	377	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	14	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	15	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	260	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	2	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700		33	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500		31	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	24-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200		51	0	24-7-2018
F	DN6	DNB - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,4101		161	0	24-7-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,5559		162	0	24-7-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,7748		162	0	24-7-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,1863		162	0	24-7-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,7773		163	0	24-7-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,1621		156	0	24-7-2018
F	DO6	Diageo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2797,5400		2798	0	24-7-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2799,1300		2799	0	24-7-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2800,4700		2800	0	24-7-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2803,7500		2804	0	24-7-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2782,7000		2783	0	24-7-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2789,2100		2789	0	24-7-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	0	24-7-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	24-7-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	24-7-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	24-7-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	24-7-2018
F	DP6	Deutsche Post AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6732		29	0	24-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6633		29	0	24-7-2018
F	DP6	Deutsche Post AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6554		29	0	24-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6376		29	0	24-7-2018
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6157		29	0	24-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6970		28	0	24-7-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	2	24-7-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	24-7-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24-7-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	24-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	24-7-2018
O	DPQ															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 24-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0 24-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0289		89	0	0 24-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9981		89	0	0 24-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9736		89	0	0 24-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9183		89	0	0 24-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8504		89	0	0 24-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3717		87	0	0 24-7-2018
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	10	0 24-7-2018
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 24-7-2018
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 24-7-2018
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 24-7-2018
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	6 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	0 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	12 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	165	0 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	34 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	80,0000	P	EUR	0,1000	0,1000	0,0700	5	0,0700	0,0900		0	8	429 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	16 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	82,0000	P	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1600		0	9	92 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	84,0000	C	EUR	5,0000	5,8000	5,0000	2	5,8000	5,8000		6	12	80 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	84,0000	P	EUR	0,3400	0,3400	0,2500	5	0,2500	0,3000		0	7	1231 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	86,0000	C	EUR	3,8000	4,3000	3,8000	4	4,3000	3,9900		4	8	163 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	86,0000	P	EUR	0,7800	0,9000	0,5900	8	0,6400	0,6500		1	14	427 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	88,0000	C	EUR	2,2000	2,8000	2,2000	12	2,8000	2,4700		2	70	426 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	88,0000	P	EUR	1,6000	1,6000	1,1300	18	1,1900	1,2900		1	59	493 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	90,0000	C	EUR	1,1500	1,5800	1,1500	25	1,5100	1,3500		1	227	855 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	90,0000	P	EUR	2,6000	2,6000	2,1000	13	2,2000	2,2900		2	35	392 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	92,0000	C	EUR	0,5700	0,7500	0,5700	15	0,7500	0,6500		1	58	886 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	92,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6600		4	2	187 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	94,0000	C	EUR	0,3000	0,3500	0,2900	9	0,2900	0,2900		0	21	22 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	96,0000	C	EUR	0,1000	0,1600	0,1000	2	0,1600	0,1300		0	24	126 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	212 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	36	24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	41 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	20 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	7	74 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	3 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	64 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	298 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	3 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	35 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1097 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	228 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1114 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	1 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	44 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	P	EUR	0,1100	0,1200	0,1000	11	0,1100	0,1100		0	18	2002 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	32 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	P	EUR	0,1900	0,1900	0,1700	2	0,1700	0,2000		0	9	381 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	C	EUR	10,0100	10,0200	10,0100	3	10,0100	9,7500		10	36	628 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	P	EUR	0,2900	0,3200	0,2800	4	0,3200	0,3100		0	9	1195 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	C	EUR	7,6000	8,0500	7,4500	3	8,0500	7,8200		8	23	83 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	1	191 24-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	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 Date
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	3,0300		3	10	621 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	C	EUR	1,2000	1,3500	1,2000	6	1,3000	1,2700		1	10	332 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	72 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,5200	0,6500	0,5200	11	0,6500	0,5900		1	22	641 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	198 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,1900	0,1900	0,1900	11	0,1900	0,1700		0	46	939 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	238 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	10 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	30 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	90 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2700		51	0	30 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	13,7200		14	1	1 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	9,5000	10,0000	9,5000	3	9,9500	9,8100		10	30	55 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	1	21 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	1 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	1,2500	1,2500	1,1000	4	1,1000	1,1600		1	20	24 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	4,8600	4,8700	4,8600	3	4,8600	4,7200		5	36	36 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	2,7000	2,7000	2,4400	2	2,4400	2,5100		3	2	9 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	2,5000	2,6000	2,4700	3	2,6000	2,4600		2	21	21 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,6800	0,7500	0,6800	2	0,7500	0,7200		1	6	7 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000		65	0	0 24-7-2018
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	202 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	2 24-7-2018
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	476 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	0 24-7-2018
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	272 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000		50	0	129 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1037 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	1 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1003 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	110 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		0	11	1231 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	217 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1176 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	69 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0500	0,0500	0,0400	8	0,0400	0,0600		0	42	1571 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	90 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3066 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	19,9500	19,9500	19,9500	1	19,9500	19,7000		20	20	428 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3489 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	14,4500	15,0000	14,2500	4	15,0000	14,7800		15	31	2269 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,5100	0,5100	0,4900	3	0,4900	0,5100		1	12	2138 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	10,0500	10,3500	10,0500	4	10,3500	10,1400		10	65	2358 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	1,1500	1,1700	1,0800	8	1,0800	1,1400		1	52	2915 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	6,3500	6,6000	6,3500	9	6,5000	6,3400		6	44	1212 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	2,5400	2,5700	2,3200	6	2,3200	2,4100		2	11	3194 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	3,4300	3,6500	3,4300	8	3,6500	3,5300		4	23	3189 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	4,5900	4,5900	4,5500	7	4,5500	4,6100		5	106	2747 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	1,5900	1,7500	1,5900	4	1,7500	1,7400		2	19	937 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8900		8	10	294 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1524 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	11,7600	11,8600	11,7600	2	11,8600	11,9300		12	11	1805 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	91 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	14 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	69 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 24-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2500		51	0	35 24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	0 24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	51 24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	4,7300	4,7300	4,6800	2	4,6800	4,6000	5	3	469	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	146	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,7000	3	8	126	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	21	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	131	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	37	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	36	24-7-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	20	24-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	6	24-7-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	190	24-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	14	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	1087	24-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	31	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	795	24-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200	30	0	57	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	279	24-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	19,9500	19,9500	19,9500	1	19,9500	19,8600	20	10	869	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	1200	24-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	2880	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	1420	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	61	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	55	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	1246	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6700	8	2	882	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	145	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	26	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,2300	2,2300	2,2300	1	2,2300	2,1200	2	1	976	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	77	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	32	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000	33	0	25	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8100	63	0	185	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000	65	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	133	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000	60	0	3	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	608	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000	55	0	3	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	285	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	2	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	684	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	24	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	522	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	66	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	1173	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	6	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	920	24-7-2018	
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	315	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	424	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	24,9600	25,1800	24,7800	14	24,9500	24,7500	25	331	423	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	290	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	19,9100	19,9800	19,9100	2	19,9800	20,1900	20	45	452	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1700	2	1	343	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	12,5100	12,6300	12,3300	15	12,4500	12,4100	12	332	1155	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	5,1500	5,1500	4,9500	2	4,9500	4,9700	5	2	679	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	6,5000	7,0000	6,5000	7	7,0000	6,7800	7	68	883	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,7600	10	1	227	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2900	3	1	1773	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	298	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100	2	82	1	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5500	64	0	195	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	0	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	10	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	3	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	406	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	2	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	31	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	4	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	4	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	79	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	72	24-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	4,4500	4,450								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	208	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	9	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	819	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	11	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	689	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	75	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	249	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300	35	0	116	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	804	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	261	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	196	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100	25	0	432	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	185	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	20,9100	21	3	281	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3800	4	1	202	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	13,6000	14,2000	13,6000	4	14,2000	13,8400	14	24	619	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	163	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	237	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	13,2000	13,3000	13,2000	2	13,3000	13,3400	13	2	155	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	375	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	20,4500	20,4500	20,0500	2	20,0500	20,1600	20	2	149	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	189	24-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8700	66	0	405	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	26	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	193	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	10	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	229	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	49	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	384	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	339	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500	2	10	307	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	156	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	592	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	475	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	645	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	21,3900	21,3900	21,3900	1	21,3900	21,3400	21	2	385	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	380	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	17,8000	17,8000	17,8000	1	17,8000	17,8300	18	1	340	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	908	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	560	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	10,4000	10,4500	10,3000	3	10,3000	10,4200	10	3	318	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	256	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	16,2500	16,2500	16,2500	1	16,2500	16,0100	16	10	63	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	6,4000	6,4500	6,4000	2	6,4500	6,4300	6	3	545	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	23,0000	23,0000	23,0000	1	23,0000	22,9300	23	1	178	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	174	24-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8200	68	0	114	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	13	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,1800	2,1800	2,1700	2	2,1700	2,2200	2	2	476	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	259	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	4,5200	5	5	436	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	15,7500	15,7500	15,7500	1	15,7500	15,5600	16	1	531	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	12,6000	12,7500	12,2000	5	12,3000	12,4500	12	5	1184	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	10,8500	10,8500	10,7500	2	10,7500	10,9000	11	2	432	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	158	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,5500	7,5500	7,5000	2	7,5000	7,4800	7	2	908	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100	25	0	323	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,1700	1,1700	1,1300	3	1,1400	1,1400	1	3	309	24-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3700	69	0	266	24-7-2018
F	DV6	DSV - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	516,2490	516	0	0	24-7-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	516,0537	516	0	0	24-7-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	515,8998	516	0	0	24-7-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	515,6233	516	0	0	24-7-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,0622	513	0	0	24-7-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	512,8092	513	0	0	24-7-2018
F	DX6	Drax Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,9300	341	0	0	24-7-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,5200	336	0	0	24-7-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,6800	336	0	0	24-7-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,0700	336	0	0	24-7-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	336,6700	337	0	0	24-7-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	330,0400	330	0	0	24-7-2018
F	DZ6	ABN AMRO Group - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6746	23	0	0	24-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6667	23	0	0	24-7-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6605	23	0	0	24-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3534	19	0	0	24-7-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3414	19	0	0	24-7-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6171	19	0	0	24-7-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6048	19	0	0	24-7-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	24-7-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	24-7-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	24-7-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	24-7-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	24-7-2018
F	EG6	Enagas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4844	23	0	0	24-7-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4763	23	0	0	24-7-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4699	23	0	0	24-7-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8433	23	0	0	24-7-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8259	23	0	0	24-7-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8108	23	0	0	24-7-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	24-7-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	24-7-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	24-7-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	24-7-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	24-7-2018
F	EI6	Elisa OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4114	36	0	0	24-7-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3988	36	0	0	24-7-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3888	36	0	0	24-7-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3662	36	0	0	24-7-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3384	36	0	0	24-7-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5652	35	0	0	24-7-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	24-7-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	24-7-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	24-7-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	24-7-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	24-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	24-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	24-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	24-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	24-7-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
F	EK6	Erste Group Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9315	36	0	0	24-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9191	36	0	0	24-7-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9092	36	0	0	24-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8869	36	0	0	24-7-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8595	36	0	0	24-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6358	35	0	0	24-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6458	18	0	0	24-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6397	18	0	0	24-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6349	18	0	0	24-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6239	18	0	0	24-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3406	17	0	0	24-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3291	17	0	0	24-7-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188	1	0	20	24-7-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	24-7-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	24-7-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	21	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	219	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	80	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	35	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	24-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	3	24-7-2018
O	ENX	E														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	ENX	Euronext - Std Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	24-7-2018
O	ENX	Euronext - Std Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	24-7-2018
O	ENX	Euronext - Std Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	10	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	37	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	69	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	21	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018
O	ENX	Euronext - Std Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	24-7-2018
F	EO6	E.ON SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5477	10	0	0	24-7-2018
F	EO6	E.ON SE - Stock Future	19-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5444	10	0	0	24-7-2018
F	EO6	E.ON SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5418	10	0	0	24-7-2018
F	EO6	E.ON SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5359	10	0	0	24-7-2018
F	EO6	E.ON SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5286	10	0	0	24-7-2018
F	EO6	E.ON SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1724	9	0	0	24-7-2018
F	EO8	E.ON - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5	24-7-2018
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	EOQ	E.ON - Stock Option	17-8-2													

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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	EQO	E.ON - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	2	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	24-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	10	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	18	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	45	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	5	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	12	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	82	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	7	1140	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	5	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	28	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	1	1	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	24-7-2018

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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	24-7-2018
F	FA6	SKF B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,8470	177	0	0	24-7-2018
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,8127	177	0	0	24-7-2018
F	FA6	SKF B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,7798	177	0	0	24-7-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,6537	177	0	0	24-7-2018
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,5005	177	0	0	24-7-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,8850	170	0	0	24-7-2018
F	FC6	Leonardo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2359	9	0	0	24-7-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2327	9	0	0	24-7-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2302	9	0	0	24-7-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2244	9	0	0	24-7-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2174	9	0	0	24-7-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0613	9	0	0	24-7-2018
F	FI6	Firstgroup - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,3600	90	0	0	24-7-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,4100	90	0	0	24-7-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,4600	90	0	0	24-7-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,5600	91	0	0	24-7-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,7200	91	0	0	24-7-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,9400	91	0	0	24-7-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	24-7-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001	0	0	0	24-7-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	24-7-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	24-7-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	24-7-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	24-7-2018
F	FL6	FLSmidth & Co - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	392,7851	393	0	0	24-7-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	392,6365	393	0	0	24-7-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	392,5194	393	0	0	24-7-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	392,3091	392	0	0	24-7-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	392,1103	392	0	0	24-7-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	382,9218	383	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	0	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	P	EUR	0,4100	0,4100	0,3800	5	0,3900	0,3700	0	26	846	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	0	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	2	575	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	2	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	5	810	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	7	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	P	EUR	1,0500	1,0500	1,0000	5	1,0000	1,0200	1	14	160	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200	1	1	25	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	42	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	212	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	C	EUR	1,6500	1,6500	1,4000	2	1,4000	1,5300	2	2	44	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	11	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	C	EUR	1,2000	1,2500	1,1700	3	1,1700	1,2700	1	7	145	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9200	2	5	405	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	C	EUR	1,0000	1,0500	0,8000	12	0,8500	0,8800	1	36	255	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	226	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6300	1	3	260	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3600	3	1	406	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	C	EUR	0,4800	0,4800	0,3500	7	0,4200	0,4100	0	36	150	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	131	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2700	0	6	382	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	451	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	10	677	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	50	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	354	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	11	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	167	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	33	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	11	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	136	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	10,8000	11	1	14	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	22	24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	14,0000	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	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	1 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	69 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	2 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	56 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	5 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1303 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0300		6	3	106 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900		0	10	82 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	173 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	63 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	439 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	212 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	3,4500	3,4500	3,4000	2	3,4000	3,4300		3	60	60 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	58 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	285 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	367 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	3 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	67 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	168 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	683 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	305 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2300		1	10	224 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0100		3	5	152 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	47	415 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	737 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	75 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	38 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1127 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	240 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	30	192 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	37 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	590 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	314 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	154 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		9	0	52 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	473 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	11,1000	11,2500	11,1000	7	11,2500	10,9100		11	70	333 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	341 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	57 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	105 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	270 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	5	5 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9600		2	5	5 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800		2	10	10 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	10	10 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	250 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	20 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	35 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	10	174 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	81 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	101 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	365 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	20	696 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	363 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6000		1	25	578 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	47 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	14	635 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	170 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	209 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	17 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	85 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	144 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22 24-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	70 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,9600		10	20	60 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5400		7	10	10 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	16 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	5,1000	5,1000	5,1000	2	5,1000	5,1300		5	20	70 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	8 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	3,8500	3,9000	3,8500	2	3,9000	3,9200		4	28	169 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	56 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	24 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	3,0000	3,0000	2,9000	5	3,0000	2,9800		3	45	195 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	83 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	2,2500	2,2500	2,2000	2	2,2000	2,2600		2	4	173 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	88 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	68 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	92 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	77 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	29 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	5 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	3 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	55 24-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	50 24-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1398		85	0	0 24-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1105		85	0	0 24-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0870		85	0	0 24-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0341		85	0	0 24-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9692		85	0	0 24-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7630		84	0	0 24-7-2018
F	FN6	Fresnillo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1101,1200		1101	0	0 24-7-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1101,7400		1102	0	0 24-7-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1102,2700		1102	0	0 24-7-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1103,5600		1104	0	0 24-7-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1105,5100		1106	0	0 24-7-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1084,9900		1085	0	0 24-7-2018
F	FO6	Associated British Foods - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2436,8900		2437	0	0 24-7-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2438,2800		2438	0	0 24-7-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2439,4500		2439	0	0 24-7-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2410,8000		2411	0	0 24-7-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2415,0700		2415	0	0 24-7-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2407,7100		2408	0	0 24-7-2018
F	FP6	Fraport AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2201		84	0	0 24-7-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1910		84	0	0 24-7-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1677		84	0	0 24-7-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1155		84	0	0 24-7-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0513		84	0	0 24-7-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,2956		82	0	0 24-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0836		69	0	0 24-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0598		69	0	0 24-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0407		69	0	0 24-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9978		69	0	0 24-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9452		69	0	0 24-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2994		68	0	0 24-7-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 24-7-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 24-7-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 24-7-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 24-7-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 24-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 24-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0												

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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	FSQ	Fresenius - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	2	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	10	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	77	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	34	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	25	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	6	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	24-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	24-7-2018		
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	24-7-2018		
F	FUGRO	Fugro NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8072		12	0	24-7-2018		
F	FUGRO	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8031		12	0	24-7-2018		
F	FUGRO	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7999		12	0	24-7-2018		
F	FUGRO	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7925		12	0	24-7-2018		
F	FUGRO	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7835		12	0	24-7-2018		
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7757		12	0	24-7-2018		
F	FUGRO	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	24-7-2018		
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24-7-2018		
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018		
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018		
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018		
O	FUR	FUGRO	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	24-7-2018		
O	FUR	FUGRO	17-8-2018	9,2000	P	EUR	0,0800	0,0800	0,0800	-	3	0,0800	0,0700		0	20	153	24-7-2018
O	FUR	FUGRO	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	24-7-2018	
O	FUR	FUGRO	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30	24-7-2018	
O	FUR	FUGRO	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	293	24-7-2018	
O	FUR	FUGRO	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	547	24-7-2018	
O	FUR	FUGRO	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10	24-7-2018	
O	FUR	FUGRO	17-8-2018	10,5000	P	EUR	0,2000	0,2000	0,2000	-	2	0,2000	0,2000		0	25	191	24-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	C	EUR	1,1000	1,1000	1,1000	-	7	1,1000	1,1100		1	215	363	24-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	P	EUR	0,3200	0,3200	0,2900	-	4	0,2900	0,3000		0	32	548	24-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	162	24-7-2018	
O	FUR	FUGRO	17-8-2018	11,5000	P	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4600		0	2	222	24-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	C	EUR	0,4100	0,5000	0,4000	-	12	0,5000	0,4900		0	82	271	24-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	P	EUR	0,6900	0,6900	0,6900	-	1	0,6900	0,6800		1	20	497	24-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	C	EUR	0,2300	0,3000	0,2200	-	15	0,3000	0,2900		0	35	281	24-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	P	EUR	1,0500	1,0500	1,0500	-	1	1,0500	0,9900		1	3	355	24-7-2018
O	FUR	FUGRO	17-8-2018	13,0000	C	EUR	0,1700	0,1700	0,1700	-	2	0,1700	0,1800		0	5	492	24-7-2018
O	FUR	FUGRO	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	451	24-7-2018	
O	FUR	FUGRO	17-8-2018	13,5000	C	EUR	0,1000	0,1000	0,1000	-	9	0,1000	0,1000					

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	FUR	FUGRO	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	24-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	30	24-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	24-7-2018	
O	FUR	FUGRO	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	2	24-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1	24-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	192	24-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	60	24-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	641	24-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	16	24-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	369	24-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	24-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	25	24-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	99	24-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	919	24-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1346	24-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400	2	2	2	24-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	111	24-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	436	24-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,5200	0,5200	0,4800	3	0,4800	0,4700	0	18	1000	24-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	152	24-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	58	24-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	2	1923	24-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,9500	0,9500	0,9200	2	0,9200	0,8600	1	8	1191	24-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	1	194	24-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	8	140	24-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	12	1969	24-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1385	24-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	153	24-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	11	24-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,1300	0,1700	0,1300	3	0,1700	0,1500	0	15	1140	24-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500	2	2	1172	24-7-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	505	24-7-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	226	24-7-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	358	24-7-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	161	24-7-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	451	0	24-7-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	160	24-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	24-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	96	24-7-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,2300	0,2300	0,2000	2	0,2000	0,2100	0	3	3	24-7-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	1	1	24-7-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	1	1	24-7-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3200	0	100	105	24-7-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4200	0	8	8	24-7-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	24-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	137	24-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	583	24-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	5	24-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	366	24-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	394	24-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2792	24-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	135	24-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1988	24-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	57	24-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	241	24-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1126	24-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2602	24-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	568	24-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8300	1	38	1403	24-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	1,0500	1,1000	1,0000	4	1,1000	1,0700	1	73	2980	24-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	2	3196	24-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6700	1	20	2190	24-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1835	24-7-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,4000	0,4100	0,3800	4	0,4100	0,4100	0	83	3384	24-7-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	2534	24-7-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1969	24-7-2018
O	FUR	FUGRO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	1503 24-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	5 24-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1580 24-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 24-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	210 24-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	4 24-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	245 24-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	45 24-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1917 24-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	60 24-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	530 24-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	91 24-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	2	164 24-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	432 24-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1300		1	6	1394 24-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	915 24-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	894 24-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9400		1	32	536 24-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	361 24-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	304 24-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	235 24-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	92 24-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	27 24-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	309 24-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	78 24-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	244 24-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	29 24-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 24-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	29 24-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	530 24-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17180 24-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 24-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	36 24-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	296 24-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	6456 24-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	261 24-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2630 24-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7900		3	100	1924 24-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5747 24-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	46 24-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	135 24-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900		2	1	2056 24-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8100		2	5	2687 24-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	58 24-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	98 24-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8700		1	5	1405 24-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	957 24-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,4700	0,5000	0,4700	3	0,5000	0,5000		1	13	1820 24-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	365 24-7-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28 24-7-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 24-7-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	815 24-7-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	1262 24-7-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	119 24-7-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	19364 24-7-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5800		5	20	104 24-7-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4357 24-7-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	3,7500	3,7500	3,7500	3	3,7500	3,8300		4	21	229 24-7-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	53 24-7-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	2,9500	3,1500	2,9500	3	3,1500	3,1300		3	10	570 24-7-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,4200	1,4200	1,4000	2	1,4000	1,3500		1	12	3896 24-7-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	763 24-7-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,3500	2,3500	2,2500	3	2,2500	2,2800		2	52	978 24-7-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,2500	1,3000	1,2500	3	1,3000	1,2900		1	45	1707 24-7-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	898 24-7-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	2	1304 24-7-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0500		5	1	692 24-7-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	50	2843 24-7-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	227 24-7-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	773 24-7-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	885 24-7-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 24-7-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 24-7-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	11 24-7-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	648 24-7-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10 24-7-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	25 24-7-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	34 24-7-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	149 24-7-2018
O	FUR	FUGRO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	24-7-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	24-7-2018
F	FV6	Ferrovial SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6058		18	0	24-7-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5998		18	0	24-7-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5949		18	0	24-7-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1822		17	0	24-7-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1691		17	0	24-7-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8428		17	0	24-7-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	24-7-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	24-7-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	24-7-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	24-7-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	24-7-2018
F	FK6	Compagnie Financiere Richemont - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9203		86	0	24-7-2018
F	FK6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,9892		84	0	24-7-2018
F	FK6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,9428		84	0	24-7-2018
F	FK6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,8704		84	0	24-7-2018
F	FK6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7829		84	0	24-7-2018
F	FK6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,6640		84	0	24-7-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	FZ6	Flughafen Zurich - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,3028		210	0	24-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,2264		210	0	24-7-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,1109		210	0	24-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,9294		210	0	24-7-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,7101		210	0	24-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,0152		206	0	24-7-2018
F	GD6	GN Store Nord - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	303,9111		304	0	24-7-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	303,7961		304	0	24-7-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	303,7055		304	0	24-7-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	303,5428		304	0	24-7-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,8890		302	0	24-7-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,7402		302	0	24-7-2018
F	GF6	G4S - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,4000		276	0	24-7-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,5600		277	0	24-7-2018
F	GF6	G4S - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,6900		277	0	24-7-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,0200		278	0	24-7-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,5000		278	0	24-7-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,8500		272	0	24-7-2018
F	GH6	Gerresheimer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0327		73	0	24-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0075		73	0	24-7-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9873		73	0	24-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9420		73	0	24-7-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8863		73	0	24-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6884		72	0	24-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7167		15	0	24-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7116		15	0	24-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7075		15	0	24-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6984		15	0	24-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6871		15	0	24-7-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7776		14	0	24-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	24-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	24-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24-7-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7011		50	0	24-7-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	24-7-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	24-7-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	24-7-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	177	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	676	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	544	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	90	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	268	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	4	286	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	108	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	121	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	196	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	272	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	75	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	43	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	146	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	179	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	157	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,2900	0	5	237	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,1400	2	6	289	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,3500	0,4000	0,3500	2	0,4000	0,3600	0	7	533	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,4500	0,4500	0,4000	10	0,4400	0,3500	0	13	1520	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,7000	0,7000	0,6400	15	0,6500	0,6200	1	28	1268	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	1	351	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	629	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	156	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	21	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	24-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	112	24-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8746	23	0	0	24-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8667	23	0	0	24-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8604	23	0	0	24-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4013	22	0	0	24-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3843	22	0	0	24-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3694	22	0	0	24-7-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	20	24-7-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	24-7-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	24-7-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	24-7-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	24-7-2018
F	G06	GlaxoSmithKline - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1538,3700	1538	0	0	24-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1539,2400	1539	0	0	24-7-2018
F	G06	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1539,9800	1540	0	0	24-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1522,7700	1523	0	0	24-7-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1502,4600	1502	0	0	24-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1486,9600	1487	0	0	24-7-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	24-7-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	24-7-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	24-7-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	24-7-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	24-7-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	24-7-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	24-7-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	24-7-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	24-7-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	24-7-2018
F	GR6	GEA Group AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4925	31	0	0	24-7-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4817	31	0	0	24-7-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4730	31	0	0	24-7-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4534	31	0	0	24-7-2018
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4294	31	0	0	24-7-2018
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5090	31	0	0	24-7-2018
F	GT6	Getinge B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,7122	93	0	0	24-7-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,6942	93	0	0	24-7-2018
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,6770	93	0	0	24-7-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,6109	93	0	0	24-7-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,5306	93	0	0	24-7-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,8687	91	0	0	24-7-2018
F	GV6	Givaudan - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2306,9332	2307	0	0	24-7-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2306,0960	2306	0	0	24-7-2018
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2304,8283	2305	0	0	24-7-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2302,8378	2303	0	0	24-7-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2300,4321	2300	0	0	24-7-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2237,2385	2237	0	0	24-7-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000	58	0	0	24-7-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	24-7-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	24-7-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	24-7-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	24-7-2018

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	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	5	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4900		0	1	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	C	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2700		0	2	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0200		1	5	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	20	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	25	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	15	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3400		3	50	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	122	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	30	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	7	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	31	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	57	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1900		0	7	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	1	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,6000		1	10	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	5	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	24-7-2018
F	GX6	Glencore - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	322,3400		322	0	24-7-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	315,7300		316	0	24-7-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	315,8900		316	0	24-7-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,2600		316	0	24-7-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,8200		317	0	24-7-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	308,5400		309	0	24-7-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24-7-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24-7-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24-7-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HC6	HeidelbergCement AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1232		71	0	24-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0986		71	0	24-7-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0790		71	0	24-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,0348		71	0	24-7-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9806		71	0	24-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4343		68	0	24-7-2018
F	HE6	Heineken NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9384		91	0	24-7-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9071		91	0	24-7-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8819		91	0	24-7-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8255		91	0	24-7-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7562		91	0	24-7-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,9961		90	0	24-7-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		1	0	24-7-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	24-7-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	24-7-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	24-7-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	80,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,4700		11	1	24-7-2018
O	HEI	HEINEKEN	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,5400		10	2	24-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	24-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5800		8	2	24-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900		0	3	24-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,6900		6	2	24-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	P	EUR	0,4800	0,4800	0,4100	4	0,4100	0,4800		0	11	24-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	C	EUR	4,9500	4,9500	4,9300	2	4,9300	3,9800		4	7	24-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	P	EUR	0,8000	0,9100	0,7100	15	0,9100	0,8400		1	43	24-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	C	EUR	2,8000	3,2400	2,3500	13	2,3500	2,4800		2	41	24-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	P	EUR	1,3000	1,5600	1,1000	11	1,5600	1,4700		1	41	24-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	C	EUR	1,4000	1,9200	1,3300	14	1,3500	1,3900		1	35	24-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	P	EUR	2,4300	2,5500	2,2500	6	2,5500	2,4600		2	21	24-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	C	EUR	0,8000	0,8000	0,6500	3	0,6500	0,7000		1	4	24-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	50	24-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	C	EUR	0,3700	0,3700	0,3300	5	0,3300	0,3600		0	17	24-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	P	EUR	5,2000	5,6000	5,2000	5	5,6000	5,4800		5	7	24-7-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	1	24-7-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	P	EUR	7,0500	7,4000	6,4500	8	7,4000	7,3700		7	16	24-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	24-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	24-7-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	104	24-7-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	222	24-7-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	200	24-7-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	24-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	1	24-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,3400	0,3400	0,3200	3	0,3200	0,3600		0	7	24-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	5	24-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	6,7600		7	2	24-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		0	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,9100		6	1	24-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	0,8000	0,8200	0,8000	3	0,8200	0,8800		1	50	24-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	4,3000	4,3000	4,2000	2	4,2000	4,2900		4	5	24-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	1,2000	1,4000	1,2000	8	1,4000	1,3500		1	24	24-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	3,1600	3,4900	2,8500	8	2,8600	2,9500		3	26	24-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	1,6800	2,1300	1,6800	5	2,1300	2,0500		2	45	24-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	2,0800	2,4100	1,8300	5	1,8600	1,8900		2	6	24-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	2,4600	3,1000	2,4600	2	3,1000	3,0400		3	2	24-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,1400		1	1	24-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	4,0100	4,0100	4,0100	1	4,0100	4,3000		4	10	24-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,9500	1,1000	0,8600	7	0,8600	0,8800		1	12	24-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0200		5	2	24-7-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300		0	2	24-7-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	24-7-2018
O	HEI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	15	24-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300	49	0	3	24-7-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	5	13	24-7-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	13	24-7-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	1,5600	1,7300	1,4400	5	1,7300	1,6800	2	7	16	24-7-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2600	3	1	1	24-7-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4200	2	5	5	24-7-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	30	24-7-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	12	24-7-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,4400	1	1	7	24-7-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	24-7-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	6,1000	6	2	2	24-7-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	3	3	24-7-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4200	61	0	1	24-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	317	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4200	51	0	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	24-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4200	46	0	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	24-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	7	24-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	334	24-7-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	24-7-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	301	24-7-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	327	24-7-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500	21	0	476	24-7-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	2595	24-7-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	172	24-7-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	334	24-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	12,5000	12,5000	12,0000	2	12,0000	11,7200	12	36	775	24-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1290	24-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	846	24-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	1,5400	1,6500	1,5200	4	1,5300	1,6700	2	6	458	24-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	2068	24-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	3,1000	3,4200	3,0800	5	3,4200	3,3400	3	13	984	24-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	95	24-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3300	4	1	30	24-7-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,0100	2,2500	1,9400	8	1,9400	1,9000	2	26	328	24-7-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	155	24-7-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,9000	0,9000	0,7400	6	0,7400	0,7700	1	15	787	24-7-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	212	24-7-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,1000	0,1000	0,1000	7	0,1000	0,1200	0	20	247	24-7-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	50	24-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	132	24-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	23	24-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500	49	0	0	24-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	24-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2600	59	0	473	24-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	24-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	24-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	24-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	25	24-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	70	24-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	180	24-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	85	24-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3100	1	6	158	24-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	9,1000	9,1000	8,6500	2	8,6500	8,2000	8	2	534	24-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	2,4300	2,4300	2,4300	2	2,4300	2,4300	2	17	284	24-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	5,3500	5,3500	4,9000	2	4,9000	5,0100	5	21	1316	24-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,2800	4	1	117	24-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	2,8100	2,8100	2,6600	2	2,6600	2,7600	3	13	63	24-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,0300	7	17	56	24-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	90	24-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	10	24-7-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	28	24-7-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	187	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	21,7500	21,8000	21,7500	4	21,8000	21,5200	22	20	56	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1136	24-7-2018	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,5400	13	1	159	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1100	2	1	1883	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	4	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,4800	3	2	52	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	1387	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5500	6	5	467	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	12	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	2,1200	2,1200	1,8800	3	1,8800	1,8700	2	23	707	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	22	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	8	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3800	60	0	22	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4200	51	0	0	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	1	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	195	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	11	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	200	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	296	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	443	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	21,8000	21,8000	21,8000	1	21,8000	21,6600	22	10	499	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3600	1	5	326	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	449	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	3,3500	3,3500	3,2500	2	3,2500	3,3800	3	2	2415	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	1646	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	7,0000	7,3500	7,0000	2	7,3500	7,3000	7	4	450	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	1187	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	191	0	191	24-7-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	235	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	13	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	24-7-2018	
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	68	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	1	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400	31	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	11	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	3	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	3	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	11	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018	
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9600	62	0	0	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	20	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	151	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400	31	0	11	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	275	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	203	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	184	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	244	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7100	6	2	863	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,9000	8,9000	8,7000	3	8,7000	8,5600	9	17	1178	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,2500	10	3	517	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	829	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	48	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	104	24-7-2018	
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4900	62	0	37	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	9	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8500	1	1	135	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400	32	0	17	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	145	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	237	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4400	4	5	236	24-7-2018	
O	HEI	HEINEKEN	17-12-2021	80,0000	C												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200	41	0	13	24-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	1	70	24-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600	32	0	187	24-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,9500	3,2000	2,9500	4	2,9700	3,0800	3	18	346	24-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	128	24-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,6700	10	1	125	24-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	11,9000	12,2000	11,9000	2	12,2000	11,6800	12	3	127	24-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	14,8100	15	5	297	24-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,8600	8	1	78	24-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	21	0	53	24-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2200	3	1	183	24-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	36,6000	36,6000	36,6000	1	36,6000	36,6700	37	4	110	24-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	140	24-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3500	64	0	118	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	20	80	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,1800	0	11	11	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	53	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2200	0	10	366	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	121	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	P	EUR	0,4400	0,4400	0,4000	3	0,4000	0,3800	0	32	401	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	C	EUR	0,4000	0,5000	0,4000	2	0,5000	0,6300	1	4	309	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	595	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	C	EUR	0,3100	0,3600	0,3100	2	0,3600	0,4300	0	10	155	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100	1	5	136	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	C	EUR	0,1600	0,2200	0,1600	7	0,2200	0,2900	0	204	285	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	558	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1900	0	5	194	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	18	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	287	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	132	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	32	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	14	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	311	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	290	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	151	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	570	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	126	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	85	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	108	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	285	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	155	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	10	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	558	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	353	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	936	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	514	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	44	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8000	1	22	863	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	538	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	3	84	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	467	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,3200	0,4000	0,3200	13	0,4000	0,4600	0	341	3457	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4600	1	3	2066	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,2800	0,3400	0,2800	7	0,3400	0,3400	0	45	157	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8500	2	4	41	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	10	1437	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	74	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1600	0	15	933	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	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	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9000	1	20	21	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	45	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	31	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	43	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	39	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	20	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	22	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	2,1000	2,3000	2,1000	3	2,3000	2,3700	2	3	199	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	140	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	55	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	112	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	639	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	494	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	3	267	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	368	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	2901	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7900	2	637	1	627	24-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,4200	0,5000	0,4200	6	0,5000	0,5500	1	111	3328	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6000	3	4	104	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	1	563	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	70	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	75	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	14	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	15	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	100	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	13	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	8	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2800	3	3	14	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	2,2500	2,3500	2,2500	2	2,3500	2,5100	3	22	156	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	68	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	108	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	70	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	215	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	122	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	98	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	48	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7100	1	71	587	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	46	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	7	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	30	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	11	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	24-7-2018	
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	24-7-2018	
F	HG6	Hexagon B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,4502	500	0	0	24-7-2018	
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,3530	500	0	0	24-7-2018	
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,2599	500	0	0	24-7-2018	
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	499,9031	500	0	0	24-7-2018	
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	499,4694	499	0	0	24-7-2018	
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	493,0112	493	0	0	24-7-2018	
F	HH6	Heineken Holding NV - Stock Future	17-8-201														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5562	109	0	0	24-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,6351	107	0	0	24-7-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	24-7-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	24-7-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	24-7-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	24-7-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	24-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	664,8055	665	0	0	24-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	664,5540	665	0	0	24-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	664,3558	664	0	0	24-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	657,0013	657	0	0	24-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	656,6698	657	0	0	24-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	656,3462	656	0	0	24-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,1786	138	0	0	24-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,1518	138	0	0	24-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,1261	138	0	0	24-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,1794	133	0	0	24-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,0636	133	0	0	24-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,9749	129	0	0	24-7-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	30	0	24-7-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	24-7-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	24-7-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	24-7-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	24-7-2018
F	HR6	Hannover Rueck SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3736	111	0	0	24-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3352	111	0	0	24-7-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3045	111	0	0	24-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2353	111	0	0	24-7-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,1504	111	0	0	24-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,3778	107	0	0	24-7-2018
F	HS6	HSBC Holdings - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	724,5500	725	0	0	24-7-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	724,9600	725	0	0	24-7-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	717,6400	718	0	0	24-7-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	718,4800	718	0	0	24-7-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	704,8900	705	0	0	24-7-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	699,4400	699	0	0	24-7-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
F	HT6	Hochtief AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,9628	157	0	0	24-7-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,9087	157	0	0	24-7-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,8653	157	0	0	24-7-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,7679	157	0	0	24-7-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,6482	157	0	0	24-7-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,9453	153	0	0	24-7-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	24-7-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	24-7-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	24-7-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	24-7-2018
F	IA6	NEX Group Plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,3800	1041	0	0	24-7-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,9700	1042	0	0	24-7-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1042,4700	1042	0	0	24-7-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1037,9900	1038	0	0	24-7-2018
F	IA6	NEX Group Plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1039,8300	1040	0	0	24-7-2018
F	IA6	NEX Group Plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1042,2600	1042	0	0	24-7-2018
F	ID6	Iberdrola SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6384	7	0	0	24-7-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6361	7	0	0	24-7-2018
F	ID6	Iberdrola SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6343	7	0	0	24-7-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6302	7	0	0	24-7-2018
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4752	6	0	0	24-7-2018
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4709	6	0	0	24-7-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3260	0	0	0	24-7-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	24-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	24-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	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	IMD	IMCD - Stock Option	21-9-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	10	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	31	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	31	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	2	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	21	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	2	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	17	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8700	4	2	9	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	31	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	12	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	20	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	20	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	52	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	9	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7200	3	1	1	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	142	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	19-10-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	13	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	29	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	24-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	24-7-2018

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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	ING	ING Groep - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	150	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	24-7-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	24-7-2018
O	ING	ING	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	24-7-2018
O	ING	ING	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	24-7-2018
O	ING	ING	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	435	24-7-2018
O	ING	ING	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3508	24-7-2018
O	ING	ING	17-8-2018	11,0000	C	EUR	1,6500	1,8500	1,6500	11	1,8500	1,9000		2	394	24-7-2018
O	ING	ING	17-8-2018	11,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	49	24-7-2018
O	ING	ING	17-8-2018	11,5000	C	EUR	1,2500	1,3500	1,2500	3	1,3500	1,4000		1	31	24-7-2018
O	ING	ING	17-8-2018	11,5000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400		0	11	24-7-2018
O	ING	ING	17-8-2018	12,0000	C	EUR	0,6800	0,9300	0,6800	20	0,9300	0,9100		1	165	24-7-2018
O	ING	ING	17-8-2018	12,0000	P	EUR	0,1100	0,1100	0,0700	20	0,0700	0,0700		0	950	24-7-2018
O	ING	ING	17-8-2018	12,5000	C	EUR	0,2800	0,4600	0,2800	136	0,4600	0,4600		0	6919	24-7-2018
O	ING	ING	17-8-2018	12,5000	P	EUR	0,3000	0,3000	0,1800	55	0,1800	0,1800		0	1713	24-7-2018
O	ING	ING	17-8-2018	13,0000	C	EUR	0,0700	0,1600	0,0700	80	0,1500	0,1500		0	1496	24-7-2018
O	ING	ING	17-8-2018	13,0000	P	EUR	0,6000	0,6000	0,4500	20	0,4500	0,4500		0	738	24-7-2018
O	ING	ING	17-8-2018	13,5000	C	EUR	0,0200	0,0400	0,0200	8	0,0400	0,0400		0	512	24-7-2018
O	ING	ING	17-8-2018	13,5000	P	EUR	1,0400	1,0400	0,8800	11	0,8800	0,8700		1	186	24-7-2018
O	ING	ING	17-8-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	99	24-7-2018
O	ING	ING	17-8-2018	14,0000	P	EUR	1,5900	1,5900	1,3400	12	1,3500	1,3500		1	22	24-7-2018
O	ING	ING	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	196	24-7-2018
O	ING	ING	17-8-2018	15,0000	P	EUR	2,5400	2,5400	2,3900	5	2,3900	2,3300		2	26	24-7-2018
O	ING	ING	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	ING	ING	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		0	568	24-7-2018
O	ING	ING	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	ING	ING	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	80	24-7-2018
O	ING	ING	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	24-7-2018
O	ING	ING	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	249	24-7-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	24-7-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2119	24-7-2018
O	ING	ING	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	24-7-2018
O	ING	ING	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	24-7-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	24-7-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1935	24-7-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	24-7-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	21781	24-7-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	1,6900	1,9200	1,6900	7	1,9200	1,9000		2	323	24-7-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2279	24-7-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1362	24-7-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,7600	0,9300	0,7600	21	0,9300	0,9200		1	193	24-7-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,1800	0,1800	0,1400	7	0,1400	0,1500		0	173	24-7-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,3500	0,5200	0,3500	38	0,5200	0,5000		1	501	24-7-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,3600	0,3700	0,3100	8	0,3100	0,2900		0	466	24-7-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,1500	0,2200	0,1500	44	0,2200	0,2200		0	1270	24-7-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	0,7200	0,7200	0,5300	23	0,5300	0,5500		1	396	24-7-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24-7-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	24-7-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	100	24-7-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	1,5100	1,5200	1,4000	16	1,4000	1,3700		1	102	24-7-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0300		0	76	24-7-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	2,6000	2,6000	2,3700	6	2,3700	2,3500		2	31	24-7-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	24-7-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	3,5300	3,5300	3,3300	14	3,3300	3,3400		3	27	24-7-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	15	24-7-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	4,5600	4,5600	4,3500	2	4,3500	4,3500		4	2	24-7-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2704	24-7-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	24-7-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1358	24-7-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	24-7-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	230	24-7-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	24-7-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	24-7-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	24-7-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	24-7-2018
O	ING	ING	19-10-2018	10,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ING	ING	19-10-2018	12,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5500		1	10	295	24-7-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	0,4200	0,4200	0,3900	2	0,3900	0,3700		0	9	39	24-7-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,1800	0,2900	0,1800	15	0,2900	0,2800		0	245	256	24-7-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	0,6700	0,6700	0,6300	2	0,6300	0,6200		1	51	51	24-7-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	24-7-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0400	0,0600	0,0400	8	0,0600	0,0700		0	594	501	24-7-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1	24-7-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	24-7-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		0	0	0	24-7-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	216	24-7-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	2966	24-7-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1358	24-7-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2924	24-7-2018	
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	2666	24-7-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7824	24-7-2018	
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	870	24-7-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	8573	24-7-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	2,6400	2,9000	2,6400	7	2,9000	2,9000		3	41	3359	24-7-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	30144	24-7-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	1,6500	1,8500	1,6500	2	1,8500	1,9100		2	8	4364	24-7-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,1800	0,1800	0,1500	4	0,1500	0,1500		0	13	32314	24-7-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,8400	1,0500	0,8300	31	1,0500	1,0300		1	289	11512	24-7-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3900	0,3900	0,3500	21	0,3500	0,3500		0	891	37796	24-7-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,3500	0,4600	0,3500	91	0,4600	0,4500		0	2116	19582	24-7-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	0,8900	0,8900	0,7800	10	0,7800	0,7900		1	67	15997	24-7-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,1200	0,1700	0,1200	29	0,1700	0,1700		0	521	47699	24-7-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	1,7500	1,7500	1,5200	10	1,5200	1,5100		2	44	61467	24-7-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	20	30927	24-7-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	2,5800	2,5800	2,4200	7	2,4200	2,4100		2	13	26267	24-7-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	40	27284	24-7-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	3,4700	3,5000	3,3700	4	3,3700	3,3700		3	4	10709	24-7-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200		0	7	8045	24-7-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	4,4900	4,4900	4,4100	3	4,4100	4,3600		4	105	3923	24-7-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	13524	24-7-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3700		5	10	2122	24-7-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7068	24-7-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3600		7	1	1548	24-7-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	414	24-7-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	346	24-7-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253	24-7-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	129	24-7-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1064	24-7-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	2040	24-7-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	101	24-7-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	118	24-7-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	740	24-7-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	441	24-7-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,9000		3	1	798	24-7-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2774	24-7-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	1,7700	1,9300	1,7700	2	1,9300	1,9500		2	21	2431	24-7-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2500		0	56	2309	24-7-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	1,0400	1,1700	1,0400	4	1,1700	1,1600		1	141	4129	24-7-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	0,5400	0,5400	0,5000	2	0,5000	0,5100		1	23	14051	24-7-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,5400	0,6200	0,5400	12	0,6200	0,6100		1	97	2973	24-7-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	1,0400	1,0400	0,9900	10	0,9900	0,9600		1	505	10212	24-7-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,2300	0,2600	0,2300	4	0,2600	0,2800		0	32	2882	24-7-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6300		2	5	2619	24-7-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,1100	0,1300	0,1100	13	0,1300	0,1300		0	29	4714	24-7-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	2,7000	2,7000	2,4700	2	2,4700	2,4700		2	2	1200	24-7-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2469	24-7-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4100		3	25	451	24-7-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1157	24-7-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	175	24-7-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	120	24-7-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2	24-7-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	336	24-7-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	56	24-7-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	459	24-7-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	62	24-7-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1165	24-7-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1231	24-7-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2500		0	6	10674	24-7-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000					

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	ING	ING	21-6-2019	16,0000	P	EUR	3,9500	3,9500	3,8500	12	3,8500	3,8400		4	20	6609 24-7-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	20	3902 24-7-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	517 24-7-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	675 24-7-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	427 24-7-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	10 24-7-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8786 24-7-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	101 24-7-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7845 24-7-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	15 24-7-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4627 24-7-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	846 24-7-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1700	0,1700	0,1700	6	0,1700	0,1500		0	400	1608 24-7-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8900		4	1	1287 24-7-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		1	0	9455 24-7-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	2,7500	2,9500	2,7500	6	2,9500	2,9300		3	47	5276 24-7-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,5000	0,5000	0,4800	3	0,4800	0,4600		0	4	20190 24-7-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	1,9500	2,0400	1,9500	4	2,0400	2,0900		2	40	6772 24-7-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,8200	0,8200	0,7800	3	0,7800	0,7600		1	107	28715 24-7-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	1,2200	1,3700	1,2200	14	1,3700	1,3900		1	146	18174 24-7-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	1,2800	1,2900	1,1800	8	1,1800	1,1900		1	46	22739 24-7-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,4500	0,5300	0,4500	31	0,5300	0,5300		1	1247	53655 24-7-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	2,5000	2,5000	2,4700	3	2,4700	2,4600		2	22	31611 24-7-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,2900	0,3200	0,2900	8	0,3200	0,3100		0	110	19217 24-7-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	3,3700	3,3700	3,2900	2	3,2900	3,2600		3	20	15252 24-7-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,2000		0	65	23099 24-7-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	7886 24-7-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9300 24-7-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	642 24-7-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25074 24-7-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	12731 24-7-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100		0	454	8493 24-7-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	3704 24-7-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 24-7-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	100 24-7-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 24-7-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 24-7-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9600		3	10	210 24-7-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	8 24-7-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	179 24-7-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	249 24-7-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	64 24-7-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	161 24-7-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 24-7-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7 24-7-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8800		8	20	85 24-7-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1478 24-7-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	67 24-7-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2125 24-7-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	95 24-7-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1247 24-7-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	631 24-7-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1729 24-7-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	3,7600	3,9100	3,7600	2	3,9100	3,8900		4	2	533 24-7-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1338 24-7-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	2,9000	3,0200	2,9000	3	3,0200	3,0000		3	41	5122 24-7-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,9500	0,9500	0,9300	2	0,9300	0,9200		1	5	2991 24-7-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	2,1800	2,2000	2,1800	3	2,2000	2,2500		2	40	1737 24-7-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1099 24-7-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,5700	1,5800	1,5700	2	1,5800	1,6100		2	11	10065 24-7-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8900		2	2	11434 24-7-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,7500	0,8300	0,7500	4	0,8300	0,8100		1	33	6388 24-7-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		3	0	7852 24-7-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,5200	0,5800	0,5200	5	0,5800	0,5800		1	113	10079 24-7-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0600		4	15	2025 24-7-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,3800	0,4000	0,3800	10	0,4000	0,4100		0	11	2206 24-7-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	1005 24-7-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	803 24-7-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	103 24-7-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	12171 24-7-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	11587 24-7-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2677 24-7-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	466 24-7-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	74 24-7-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2572 24-7-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8900		5	1	368 24-7-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300		1	10	1093 24-7-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	841 24-7-2018
O	ING	ING	17-12-2021	9,0000	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	ING	ING	17-12-2021	14,0000	C	EUR	0,9700	1,0000	0,9700	4	0,9800	1,0000	1	11	5340	24-7-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	5560	24-7-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,7200	0,7500	0,7100	3	0,7500	0,7400	1	23	8780	24-7-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	4,8200	4,8500	4,6600	5	4,6600	4,7100	5	71	1560	24-7-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,5300	0,5600	0,5300	4	0,5600	0,5600	1	63	9107	24-7-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	1358	24-7-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	1	2823	24-7-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	745	24-7-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	3	10315	24-7-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	598	24-7-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	4	9297	24-7-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	14,3000	14,3000	14,2000	2	14,2000	14,2200	14	8	684	24-7-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	1021	24-7-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	0,9400	0,9400	0,9000	2	0,9000	0,9000	1	31	1711	24-7-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	2,9500	3,1100	2,9500	15	3,1000	3,1400	3	72	12318	24-7-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,8500	1,8500	1,8100	2	1,8100	1,7600	2	22	2916	24-7-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,7200	1,9000	1,7200	9	1,9000	1,8800	2	28	1678	24-7-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	997	24-7-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	1,0800	1,1600	1,0800	7	1,1200	1,1300	1	41	10890	24-7-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	4,5000	4,5000	4,4500	4	4,4500	4,4400	4	22	3258	24-7-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,8300	0,8900	0,8300	5	0,8900	0,8800	1	33	9229	24-7-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	5,4000	5,4000	5,2500	4	5,2500	5,2500	5	10	2112	24-7-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,6600	0,7200	0,6500	6	0,7200	0,7000	1	584	7367	24-7-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1200	6	1	3296	24-7-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4416	24-7-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	10,0000	10,0000	9,8500	3	9,8500	9,7700	10	3	505	24-7-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2959	24-7-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	14,6000	14,6000	14,6000	1	14,6000	14,6700	15	2	695	24-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4744	2	0	0	24-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4736	2	0	0	24-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4729	2	0	0	24-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4714	2	0	0	24-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4695	2	0	0	24-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2649	2	0	0	24-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030	0	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	IP6	Imperial Brands - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2861,5500	2862	0	0	24-7-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2834,7200	2835	0	0	24-7-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2836,0800	2836	0	0	24-7-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2773,7700	2774	0	0	24-7-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2713,0600	2713	0	0	24-7-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2688,2100	2688	0	0	24-7-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100	182	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	IS6	Indra Sistemas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8577	10	0	0	24-7-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8543	10	0	0	24-7-2018
F	IS6	Indra Sistemas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8515	10	0	0	24-7-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8454	10	0	0	24-7-2018
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8379	10	0	0	24-7-2018
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8314	10	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,8000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE															

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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	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	24-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	24-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	24-7-2018
F	IT6	Inditex SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8432	29	0	0	24-7-2018
F	IT6	Inditex SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8332	29	0	0	24-7-2018
F	IT6	Inditex SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8253	29	0	0	24-7-2018
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6424	29	0	0	24-7-2018
F	IT6	Inditex SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6206	29	0	0	24-7-2018
F	IT8	Inditex - Dividend Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1917	28	0	0	24-7-2018
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	24-7-2018
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	24-7-2018
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	24-7-2018
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	24-7-2018
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	11	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	10	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	190	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	128	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	50	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	16	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	10	171	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	37	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	C	EUR	0,2100	0,2200	0,2100	3	0,2200	0,1800	0	31	97	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	27	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	3	11	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	2	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	1	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	5	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	35	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	3	24-7-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	8	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	15	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	106	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	16	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	76	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	8	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,7000	0,7000	0,6800	2	0,6800	0,7200	1	3	3	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5500	1	1	1	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,3700	0,3700	0,3400	2	0,3400	0,3800	0	5	5	24-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	24-7-2018
O	ITR	Intertrust -														

Instrument Type*	Instrument Trading Symbol	Instrument 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	IW6	Investor B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	379,2422	379	0	0	24-7-2018
F	IW6	Investor B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	374,9733	375	0	0	24-7-2018
F	IW6	Investor B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	374,6478	375	0	0	24-7-2018
F	IW6	Investor B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	361,3978	361	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	0	0	10	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	5	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	5	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	50	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	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	KE6	Akator - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3896	16	0	0	24-7-2018
F	KE6	Akator - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4493	16	0	0	24-7-2018
F	KE6	Akator - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5404	17	0	0	24-7-2018
F	KF6	Kingfisher - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,4100	311	0	0	24-7-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,5900	312	0	0	24-7-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,7400	312	0	0	24-7-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,1100	312	0	0	24-7-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,6600	313	0	0	24-7-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	305,6800	306	0	0	24-7-2018
F	KG6	Kerry Group PLC - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,3779	93	0	0	24-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,3457	93	0	0	24-7-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,1159	93	0	0	24-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,0581	93	0	0	24-7-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,9870	93	0	0	24-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,4454	92	0	0	24-7-2018
F	KI6	Kingspan Group Plc - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,8703	41	0	0	24-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,7362	41	0	0	24-7-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,7250	41	0	0	24-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,6997	41	0	0	24-7-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,6686	41	0	0	24-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,3618	40	0	0	24-7-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	24-7-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	24-7-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	24-7-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	24-7-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	24-7-2018
F	KOG	Kone OYJ - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1988	47	0	0	24-7-2018
F	KOG	Kone OYJ - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1825	47	0	0	24-7-2018
F	KOG	Kone OYJ - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1695	47	0	0	24-7-2018
F	KOG	Kone OYJ - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1402	47	0	0	24-7-2018
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,4045	45	0	0	24-7-2018
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,3746	45	0	0	24-7-2018
F	KP6	KPN NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4254	2	0	0	24-7-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4246	2	0	0	24-7-2018
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4239	2	0	0	24-7-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4224	2	0	0	24-7-2018
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4206	2	0	0	24-7-2018
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3590	2	0	0	24-7-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1130	0	0	0	24-7-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	24-7-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	24-7-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	24-7-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700	0	2	14	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	C	EUR	0,2800	0,2800	0,2600	28	0,2600	0,2700	0	925	933	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	32	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	42	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	14	757	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	P	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0400	0	190	754	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0300	0	103	3190	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	P	EUR	0,0800	0,0800	0,0800	4	0,0800	0,1000	0	575	2383	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	43	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	79	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19292	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1794	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2604	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2818	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	4344	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,1800	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7600	1	6	1217	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	175	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	25264	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	226	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	25459	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0000	2	6	189	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	154	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	28	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	833	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2500	C	EUR	0,2500	0,2500	0,2300	3	0,2400	0,2400	0	20	4557	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3662	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,3900	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500	0	12	4311	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,3900	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	4	564	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4800	C	EUR	0,1200	0,1200	0,1100	5	0,1100	0,1100	0	112	4489	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1839	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,5900	C	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0700	0	139	7387	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1626	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14898	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	10	9874	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7800	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	100	1416	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1845	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7652	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4998	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2132	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	590	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52471	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	40	6179	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6310	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4018	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	760	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10123	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1068	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2175	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1673	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1577	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	24-7-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	50	24-7-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	304	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	50	1887	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1096	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	425	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	676	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	196	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	466	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	250	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	77	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3901	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	312	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	920	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	5	45	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2100	0	13	278	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	11	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	11	3421	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3674	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	284	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	70	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2305	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3806	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	441	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	24-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	799	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	249	24-7-2018
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	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2529	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	667	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	474	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4362	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	7565	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	50	5072	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6491	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1400	0	200	16673	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5870	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12701	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	2	11546	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6113	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	6335	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	3122	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	24-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2124	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	200	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	15	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	301	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	267	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,6900	0,6900	0,6800	3	0,6800	0,6700	1	5	5422	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1339	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	115	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3885	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3332	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10836	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	7972	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	10	13211	24-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	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	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	246 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	134 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	1	5165 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3771 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4819 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2085 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		1	1	2406 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2800 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1419 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1688 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	875 24-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1930 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	192 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,6000	0,6100	0,6000	2	0,6100	0,6000		1	5	2806 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1777 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3748 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,6400	0,6500	0,6400	3	0,6500	0,6400		1	215	2704 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	5	3566 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	1	2235 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	407 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	550 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 24-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1888 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	102	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	492 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	515 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	216 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15153 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1069 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0600	0,0700	0,0600	6	0,0700	0,0700		0	80	1037 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0600		0	120	2960 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1444 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18288 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1682 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	2461 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2404 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3881 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2830 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	411 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1114 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	174 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	385 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25202 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	214 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	25447 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	15 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	129 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	28 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-20													

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	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1504	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0400	0,0600	0,0400	3	0,0600	0,0700	0	620	5951	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2400	0	30	839	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	15324	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	8543	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0300	0	500	1641	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1252	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	6690	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4023	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2074	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	219	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52243	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	10	6135	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6380	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4573	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	760	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10113	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1073	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2134	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1599	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	25	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	110	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	350	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1555	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1564	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	315	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1742	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1025	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	297	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	605	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	102	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	427	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	250	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	74	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3848	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	101	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2264	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2965	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	2550	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1056	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	70	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	964	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	55	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2067	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	666	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	5	3958	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4402	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3192	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6291	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15434	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5135	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12493	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	11213	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6210	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	6135	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	3316	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1992	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	2197	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	933	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1053	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1471	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10019	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	945	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	243	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	360	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	4894	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4235	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4643	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2886	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	3	2395	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2666	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1435	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1688	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1861	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	185	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2317	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1399	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2258	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1931	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3466	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	5	2790	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	355	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	534	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	24-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	826	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	15	24-7-2018
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	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	238	24-7-2018
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	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	629	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3367	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	767	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	10	974	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	463	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8108	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2545	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2018	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1098	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23488	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2758	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2449	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1861	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	511	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	2	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	630	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	939	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	223	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1359	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2861	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3617	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1612	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1051	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12148	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1648	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6576	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	7136	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4385	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	3373	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	367	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	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	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10330 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2032 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	831 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	599 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	602 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6488 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	901 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	54 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3667 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	648 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	968 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	520 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1043 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1229 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	589 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	589 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 24-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	808 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	145 24-7-2018
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 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	610 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	765 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2885 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	819 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2899 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1517 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2673 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	186 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1665 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1285 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	500 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2027 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	857 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	201 24-7-2018
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 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	927 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	750 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1367 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1337 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9990 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1311 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6363 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	6515 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4216 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3732 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	413 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	231 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	661 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1583 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	475 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	362 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	112 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	831 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	321 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	305 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	151 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1150 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	356 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	36 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	123 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 24-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	413 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	265 24-7-2018
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 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	558 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	744 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		10	1688 24-7-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	804 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2922 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1487 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	211 24-7-2018
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 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	996 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	750 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1480 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1032 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9680 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1073 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6088 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7702 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4076 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4206 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	418 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	302 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1398 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2 24-7-2018
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	476 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	313 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	476 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	966 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	428 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	466 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	295 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1010 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	347 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	96 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	127 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	265 24-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	664 24-7-2018
F	KS6	K+S AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1448		22	0	0 24-7-2018
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1371		22	0	0 24-7-2018
F	KS6	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1310		22	0	0 24-7-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1173		22	0	0 24-7-2018
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1004		22	0	0 24-7-2018
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4858		21	0	0 24-7-2018
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 24-7-2018
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 24-7-2018
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 24-7-2018
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 24-7-2018
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 24-7-2018
F	KT6	Elekta B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,1622		126	0	0 24-7-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4379		125	0	0 24-7-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,4145		125	0	0 24-7-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,3250		125	0	0 24-7-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,5165		125	0	0 24-7-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,4317		124	0	0 24-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,6290		154	0	0 24-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,5732		154	0	0 24-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,4888		153	0	0 24-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,3562		153	0	0 24-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	153,1960		153	0	0 24-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,7826		147	0	0 24-7-2018
F	KV6	Kinnevik B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,5100		301	0	0 24-7-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,4517		300	0	0 24-7-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,3958		300	0	0 24-7-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,1815		300	0	0 24-7-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,9211		300	0	0 24-7-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,2189		291	0	0 24-7-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 24-7-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 24-7-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 24-7-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 24-7-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	1	1 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	P	EUR	0,2100	0,2100	0,0500	3	0,0500	0,0900		0	26	23 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	C	EUR	0,5000	0,5000	0,4300	4	0,4300	0,5200		1	24	21 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	P	EUR	0,4500	0,4500	0,2200	5	0,2200	0,2600		0	88	47 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	C	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2600		0	21	21 24-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	P	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4900				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	24 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	25 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,7900		1	7	11 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	41 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	26 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4400		2	1	167 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900		0	1	90 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2500		3	7	59 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	167 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	55 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	60 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	93 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	89 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	37 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	136 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	14 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	2 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	4 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	3 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	60 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	13 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	1,3000	1,3500	1,3000	4	1,3500	1,4900		1	50	157 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	10	24 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	94 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	10	188 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	15,3000	2,3000	2,3000	2	2,3000	2,6600		3	10	34 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	4 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	156 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	25 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	17 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	6 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	34 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	12 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	2 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	4,3000	4,5300	4,3000	2	4,5300	4,4400		4	2	6 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	3,2000	3,2000	2,6000	4	2,6000	2,8500		3	16	16 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	1,0000	1,4000	1,0000	2	1,4000	1,2100		1	4	59 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6100		2	0	20 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	23 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	1,8000	2,5000	1,8000	10	2,2500	2,1700		2	34	212 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100		1	1	10 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	35 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700		1	8	52 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5400		4	10	40 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	90 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	6 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,1800		5	1	25 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	1	17 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	1 24-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	3 24-7-2018
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
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	723,0900	723	0	0	24-7-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	724,3700	724	0	0	24-7-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	708,3000	708	0	0	24-7-2018
F	LA6	Alfa Laval - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,0281	240	0	0	24-7-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,9815	240	0	0	24-7-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,9369	240	0	0	24-7-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,7657	240	0	0	24-7-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,5578	240	0	0	24-7-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	234,8967	235	0	0	24-7-2018
F	LD6	ABB - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,3197	22	0	0	24-7-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,3116	22	0	0	24-7-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2993	22	0	0	24-7-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2801	22	0	0	24-7-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2568	22	0	0	24-7-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,4261	21	0	0	24-7-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
F	LE6	Linde AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,5509	208	0	0	24-7-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,4792	207	0	0	24-7-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,4219	207	0	0	24-7-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,2931	207	0	0	24-7-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,1349	207	0	0	24-7-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,9969	207	0	0	24-7-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	5	24-7-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	24-7-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	24-7-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	24-7-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	24-7-2018
F	LL6	Legal & General Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,0000	264	0	0	24-7-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,1500	264	0	0	24-7-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,2800	264	0	0	24-7-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,5800	265	0	0	24-7-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,0500	265	0	0	24-7-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,8600	254	0	0	24-7-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	24-7-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	16	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	LO6	Anglo American - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1650,1000	1650	0	0	24-7-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1651,0400	1651	0	0	24-7-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1651,8300	1652	0	0	24-7-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1653,7700	1654	0	0	24-7-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1656,6900	1657	0	0	24-7-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1660,5600	1661	0	0	24-7-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	LT6	Logitech International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,4885	46	0	0	24-7-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,4716	46	0	0	24-7-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,7763	46	0	0	24-7-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,7368	46	0	0	24-7-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,6891	46	0	0	24-7-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,6243	46	0	0	24-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0350	21	0	0	24-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0278	21	0	0	24-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0220	21	0	0	24-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0089	21	0	0	24-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9929	21	0	0	24-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1792	20	0	0	24-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	LX6	Lanxess AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2836	69	0	0	24-7-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2597	69	0	0	24-7-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2406	69	0	0	24-7-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1976	69	0	0	24-7-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1447	69	0	0	24-7-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1489	68	0	0	24-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,1684	283	0	0	24-7-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,6688	280	0	0	24-7-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
F	MB6	Swedish Match - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	486,8542	487	0	0	24-7-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	486,7597	487	0	0	24-7-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	486,6691	487	0	0	24-7-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	486,3220	486	0	0	24-7-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	485,9001	486	0	0	24-7-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	475,0755	475	0	0	24-7-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180	9	0	0	24-7-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	24-7-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	24-7-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	24-7-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	24-7-2018
F	MD6	Modern Times Group B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,5028	325	0	0	24-7-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,4398	324	0	0	24-7-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,3795	324	0	0	24-7-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,1481	324	0	0	24-7-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	323,8669	324	0	0	24-7-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	310,6496	311	0	0	24-7-2018
F	ME6	Ceconomy - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9743	7	0	0	24-7-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9719	7	0	0	24-7-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	24-7-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9657	7	0	0	24-7-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6605	7	0	0	24-7-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6561	7	0	0	24-7-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	24-7-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	24-7-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,1000	305	0	0	24-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,2800	305	0	0	24-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,4200	305	0	0	24-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,7800	306	0	0	24-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,3200	306	0	0	24-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,5200	292	0	0	24-7-2018
F	MH6	Marine Harvest - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,3155	169	0	0	24-7-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,8871	167	0	0	24-7-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,1139	167	0	0	24-7-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,9656	165	0	0	24-7-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,9960	163	0	0	24-7-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,0615	161	0	0	24-7-2018
F	MJ8	Medioбанка - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
F	MJ8	Medioбанка - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018
F	MJ8	Medioбанка - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018
F	MJ8	Medioбанка - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018
F	MJ8	Medioбанка - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018
F	MK6	Merck KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1796	86	0	0	24-7-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1499	86	0	0	24-7-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1261	86	0	0	24-7-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0726	86	0	0	24-7-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0069	86	0	0	24-7-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6702	85	0	0	24-7-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	24-7-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	24-7-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	24-7-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	24-7-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	24-7-2018
F	MP6	Mapfre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6544	3	0	0	24-7-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6535	3	0	0	24-7-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6527	3	0	0	24-7-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5821	3	0	0	24-7-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5801	3	0	0	24-7-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4784	2	0	0	24-7-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	24-7-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	24-7-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,1100	309	0	0	24-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,2900	309	0	0	24-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,4400	309	0	0	24-7-2018
F	MQ6	Marks &														

Instrument Type*	Instrument Trading Label	Instrument 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	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,5625	179	0	0	24-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	3	24-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	24-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	24-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	24-7-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	17	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	9	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	10	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	24-7-2018

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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	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	10	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400		45	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1900		63	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7600		73	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2100		122	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1000		86	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3500		66	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300		48	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700		39	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500		27	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200		30	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2400		54	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8300		73	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4400		82	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8700		132	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1000		86	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1700		66	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3800		47	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6000		56	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	24-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	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	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800		41	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600		48	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0700		56	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000		65	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	24-7-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,5500		142	0	24-7-2018	
F	MS6	Metso OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0929		30	0	24-7-2018	
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0825		30	0	24-7-2018	
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0742		30	0	24-7-2018	
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0555		30	0	24-7-2018	
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0326		30	0	24-7-2018	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9134		29	0	24-7-2018	
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24-7-2018	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	24-7-2018	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018	
O	MT	Arcelor Mittal	17-8-2018	21,0000	C	EUR	4,9900	4,9900	4,9900	3	4,9900	5,7200		6	50	140	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	P	EUR	0,0900	0,0900	0,0700	6	0,0700	0,0700		0	100	242	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	C	EUR	3,9600	4,5500	3,9600	9	4,5500	4,7600		5	318	357	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	P	EUR	0,1200	0,1300	0,1000	138	0,1000	0,1100		0	5815	7320	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	C	EUR	2,9200	3,7000	2,9000	10	3,7000	3,8100		4	233	150	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	P	EUR	0,1900	0,1900	0,1500	30	0,1500	0,1600		0	657	1890	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	3,3600		3	24	86	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	P	EUR	0,2400	0,2500	0,2100	7	0,2100	0,2000		0	85	576	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,0000	C	EUR	2,1500	2,6800	2,0000	4	2,6800	2,9100		3	14	227	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,0000	P	EUR	0,3400	0,3400	0,2400	59	0,2500	0,2600		0	982	3259	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,5000	C	EUR	1,7000	2,6000	1,7000	2	2,6000	2,4900		2	4	270	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,5000	P	EUR	0,5000	0,5000	0,3100	6	0,3100	0,3400		0	129	776	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,0000	C	EUR	1,3500	2,2500	1,3500	25	2,1200	2,0900		2	94	837	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,0000	P	EUR	0,6000	0,6300	0,4000	33	0,4100	0,4400		0	509	9455	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,5000	C	EUR	0,9800	1,6800	0,9800	8	1,6800	1,7200		2	33	919	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,5000	P	EUR	0,8400	0,8400	0,5100	13	0,5300	0,5800		1	75	514	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	C	EUR	0,8000	1,5200	0,7700	68	1,4100	1,3900		1	5315	1362	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	P	EUR	1,0300	1,1000	0,7000	21	0,7100	0,7400		1	162	1192	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	C	EUR	0,5400	1,2200	0,5400	57	1,1500	1,1100		1	511	1151	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	P	EUR	1,3700	1,3700	0,8800	16	0,8800	0,9600		1	274	847	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	C	EUR	0,3900	0,9700	0,3900	90	0,8800	0,8600		1	4683	5478	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	P	EUR	1,6300	1,6300	1,1100	18	1,1800	1,2100		1	106	3154	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	C	EUR	0,2700	0,7300	0,2700	42	0,6800	0,6600		1	344	894	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	1	149	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	C	EUR	0,2100	0,5400	0,2100	75	0,5100	0,4900		0	6539	21860	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	P	EUR	2,5700	2,5700	1,7900	5	1,7900	1,8500		2	107	1025	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	C	EUR	0,1600	0,4200	0,1600	34	0,3800	0,3700		0	263	603	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	P	EUR	2,9500	2,9500	2,1800	11	2,1800	2,2200		2	59	229	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	C	EUR	0,1200	0,3000	0,1200	15	0,3000	0,2600		0	199	991	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	P	EUR	3,2100	3,2100	2,5000	2	2,5000	2,6200		3	7	368	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	C	EUR	0,0700	0,2200	0,0700	12	0,2100	0,1900		0	74	282	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	570	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	C	EUR	0,0700	0,1500	0,0700	7	0,1500	0,1400		0	181	366	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	P	EUR	4,2200	4,2200	3,5000	2	3,5000	3,5000		4	40	417	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	C	EUR	0,0500	0,0800	0,0500	4	0,0800	0,0800		0	37	855	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	388	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	6	378	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	30	0	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	35	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	24-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	5	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	1	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	106	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	21	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	515	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	1	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	578	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	11	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1000		0	4	5476	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		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	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8100		36	245	24-7-2018	
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,6600		118	283	24-7-2018	
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	1,6800	2,5500	1,6800	10	2,5100	2,4400		2	7975	24-7-2018	
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,9300	0,9300	0,7300	24	0,7800	0,8000		1	76	1584	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	1,4500	1,8200	1,4500	4	1,8200	2,1100		2	183	24-7-2018	
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	1,2600	1,2700	0,9600	6	0,9600	0,9800		1	10	53	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	1,2000	1,8900	1,2000	19	1,8800	1,8200		2	94	4613	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,5800	1,5800	1,0800	22	1,1100	1,1800		1	2041	7573	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	1,0100	1,6000	0,9700	17	1,6000	1,5400		2	559	900	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	1,4000	1,4000	1,3000	8	1,3200	1,4000		1	348	483	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,8000	1,4000	0,7900	52	1,3200	1,2900		1	513	7353	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	2,0000	2,0000	1,5300	7	1,6200	1,6600		2	21	3114	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,6300	1,1000	0,6300	20	1,0900	1,0800		1	539	852	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	215	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,5500	0,9700	0,5200	57	0,9100	0,8900		1	741	5169	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	2,7500	2,7500	2,2000	2	2,2000	2,2500		2	7	2248	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,5000	0,6000	0,5000	12	0,5900	0,7300		1	122	660	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	40	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,3500	0,6400	0,3500	12	0,6100	0,5900		1	52	2961	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	2,9600		3	10	1089	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,2000	0,4300	0,2000	37	0,4000	0,3900		0	546	7601	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,7500		4	27	1297	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,1000	0,1800	0,1000	4	0,1800	0,1600		0	59	2636	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	686	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0600	0,0600	0,0600	9	0,0600	0,0600		0	30	1788	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	134	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1036	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	77	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1046	24-7-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	223	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600		0	2	4	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,5200		1	45	45	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,7500		1	6	166	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	1,0800	1,0800	0,8900	2	0,8900	0,8900		1	3	3	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,5500		2	1	21	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,8500	1,1800	0,8500	7	1,1800	1,1400		1	61	61	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,5100		3	7	8	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,5200	0,8600	0,5200	6	0,8600	0,8100		1	16	16	24-7-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	69	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	0	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	25	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	64	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	52	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		18	0	0	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	52	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	16	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	28	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	92	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	2	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	46	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	5	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	49	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	1	1499	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	6,3000	6,3000	6,2700	2	6,2700	6,9700	7	2	267	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	6	9747	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	5,4000	5,4000	5,4000	1	5,4000	6,1800	6	2	298	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	2	793	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	5,1500	5,1500	5,1500	3	5,1500	5,3100	5	11	1073	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,6700	0,6700	0,6300	2	0,6300	0,6800	1	4	2638	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	3,5800	4,4000	3,5800	2	4,4000	4,3400	4	2	2644	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,9700	0,9800	0,9500	5	0,9500	0,9800	1	24	1791	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	3,0900	3,5700	3,0900	9	3,5700	3,8100	4	33	159	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,2700	1,2700	1,1600	6	1,1600	1,1900	1	1403	20	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,8500	3,2000	2,8500	3	3,2000	3,1600	3	4	1304	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,7400	1,7400	1,5200	6	1,5200	1,5500	2	24	2265	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	2,5800	2,9900	2,5800	6	2,9900	2,8700	3	56	2256	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7500	2	5	2109	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	2,0000	2,6800	2,0000	6	2,6800	2,5900	3	6	4404	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,2500	2,2500	1,8900	7	1,9200	1,9700	2	95	8867	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,6100	2,1900	1,6100	7	2,1600	2,0900	2	21	6276	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4800	2	20	1355	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,4500	1,7500	1,4500	9	1,7000	1,6700	2	30	4672	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,9400	3,0000	2,9400	2	3,0000	3,0600	3	7	3263	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	1,1000	1,1900	1,1000	4	1,1900	1,3200	1	70	1070	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,7100	4	2	1646	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,7500	1,0800	0,7500	47	1,0500	1,0300	1	893	15200	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	4,4900	4,4900	4,2500	4	4,2900	4,4200	4	26	1776	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,4200	0,6600	0,4200	9	0,6400	0,6200	1	50	34403	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	547	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,2100	0,3200	0,2100	11	0,3200	0,3000	0	61	3235	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	610	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,1000	0,1000	0,1000	14	0,1000	0,1000	0	183	1752	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	801	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1097	24-7-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	1018	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	80	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2213	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2300	7	10	291	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	242	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6300	6	3	127	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	9186	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	99	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	120	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2700	4	10	82	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	566	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,6500	4	10	2584	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0500	2	5	273	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,1000	3	5	308	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	323	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	2,6500	2,7300	2,6500	3	2,6500	2,6100	3	105	477	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	310	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	995	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5900	4	2	150	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	292	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	19	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,1200	1,5300	1,1200	5	1,5300	1,5100	2	23	46821	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	729	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,7500	0,9500	0,7500	4	0,9500	1,0200	1	11	30183	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	374	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5500	1	1	310	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	70	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	234	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	64	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	954	24-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	19	0	261	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	18	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	484	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	8,9000	9,0500	8,9000	5	9,0500	9,1200	9	23	338	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,5600	0,5700	0,5600	2	0,5700	0,5800	1	20	3170	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	6,9500	7,3500	6,9500	5	7,3500	7,4800	7	53	323	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9600	1	3	2324	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	148	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,5600	1,5600	1,4600	3	1,4700	1,4900	1	3	315	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	13	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	4,6500	5	3	78	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,3600	2,3600	2,3500	3	2,3500	2,2100	2	50	2304	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	3,6000	3,9700	3,6000	2	3,9700	4,0800	4	2	584	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6400	3	10	4042	24-7-2018
O	MT	Arcelor Mittal	2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,5200	1,8600	1,5200	5	1,8500	1,9500	2	23	3620	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	6,1000	6,1000	5,4500	2	5,4500	5,5500	6	7	3632	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,7100	0,8400	0,7100	2	0,8400	0,8800	1	11	5640	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,5200	10	5	791	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1453	24-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	240	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	200	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	90	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	132	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	49	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	5	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	147	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	14,1500	14,6000	14,1500	2	14,6000	14,7400	15	41	54	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	43	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	20	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	188	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	28	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	117	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	23	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	78	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	23	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	99	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	83	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2385	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	507	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	403	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	66	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4900	1	1	1731	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	178	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	346	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	377	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1400	2	1	596	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	5,0500	5,1500	5,0500	2	5,1500	5,7100	6	20	1222	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	931	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	4,4000	4,8500	4,4000	7	4,7500	4,7500	5	78	2908	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,4200	3,4200	3,3200	2	3,3200	3,4300	3	5	3601	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	3,6500	4,0500	3,6500	4	4,0500	4,2500	4	7	209	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	559	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	3,2700	3,4200	3,2700	5	3,4200	3,7800	4	32	340	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	575	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	283	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	185	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,3500	2,7500	2,3500	4	2,7500	2,6600	3	10	1276	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	6,6000	6,6000	6,3000	2	6,3000	6,3500	6	3	1806	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1686	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	206	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7700	1	1	812	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	120	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1525	24-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	135	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	15	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	2	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7900	5	10	11	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	170	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	1020	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	20	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	14	24-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	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	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	1	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	18	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	76	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	35	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	32	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	67	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,4600	0,4600	0,4600	-	1	0,4600	0,4600	0	1	85	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	68	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	452	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	33	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	332	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	20	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	360	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	74	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	234	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	67	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	348	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	100	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	45	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	32	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	54	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	6,8000	6,8000	6,8000	-	1	6,8000	6,6600	7	2	100	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	127	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	5,3500	5,3500	5,3500	-	1	5,3500	5,7700	6	11	264	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	4,7500	4,7500	4,7500	-	1	4,7500	4,6700	5	10	367	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	57	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	7	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	4,4500	4,8000	4,4500	-	3	4,8000	4,9000	5	12	397	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	8	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	4,5500	4,5500	4,5500	-	1	4,5500	4,4800	4	1	90	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	290	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	3,5700	3,5700	3,5700	-	1	3,5700	3,7600	4	3	482	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	113	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	158	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	71	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	1,3600	1,3600	1,3600	-	1	1,3600	1,5300	2	1	1207	24-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	1223	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	315	24-7-2018	
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	11	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	30	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	18	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	275	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	1,5300	1,5300	1,5300	-	1	1,5300	1,4900	1	1	542	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	76	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	2,6000	2,6000	2,4400	-	2	2,4400	2,4600	2	2	190	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	100	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	100	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	181	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	74	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	7,9500	7,9500	7,9500	-	1	7,9500	8,1100	8	1	936	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	4,2000	4,2000	4,2000	-	1	4,2000	4,1500	4	1	255	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	301	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	151	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	6,5500	6,5500	6,5500	-	1	6,5500	6,6200	7	4	110	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	90	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	175	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	80	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	178	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	99	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	110	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	115	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	4,2500	4,2500	4,2500	-	1	4,2500	4,7000	5	1	477	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	8,7500	8,7500	8,7500	-	1	8,7500	8,8400	9	3	1634	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	259	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	262	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	1,5500	1,5500	1,5500	-	1	1,5500	1,6500	2	1	423	24-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	162	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	105	24-7-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	96	24-7-2018	
O	MT	Arcelor															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	16-12-2022	28,000	C	EUR	6,0000	6,3000	6,0000	2	6,3000	6,2000	6	2	131	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	400	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,000	C	EUR	5,0000	5,4500	5,0000	4	5,4500	5,5000	6	9	505	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	419	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,000	C	EUR	2,7900	3,0000	2,7900	3	3,0000	3,0900	3	3	1969	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	1853	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,000	C	EUR	1,6500	1,7500	1,6500	4	1,7500	1,7800	2	4	301	24-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,000	P	EUR	26,2500	26,2500	26,2500	2	26,2500	26,1900	26	2	366	24-7-2018
F	MT6	ArcelorMittal - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6487	27	0	0	24-7-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6395	27	0	0	24-7-2018
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6321	27	0	0	24-7-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6156	27	0	0	24-7-2018
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5953	27	0	0	24-7-2018
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3776	26	0	0	24-7-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848	0	0	0	24-7-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	5	24-7-2018	
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	27,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6500	1	12	12	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	183	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	3	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	2	24-7-2018	
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	MT19	ArcelorMittal - European Stock Option	21-9-2018	24,0000	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	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	3	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		4	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	30	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	</				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	1237 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	590 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	4136 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1902 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1783 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	507 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1867 24-7-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	2990 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	7 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	149 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6175 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	8 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	726 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22035 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	42 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	557 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	1137 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6716 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	46 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	120 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	1482 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	8717 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	3072 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5948 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	608 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	774 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	7266 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1403 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	1648 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	879 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	5351 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1733 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1682 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	1306 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1273 24-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	985 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	14 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	53 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1625 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	2 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	216 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	198 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	558 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	65 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	546 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	515 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	363 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	130 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	105 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	633 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	206 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	2103 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1157 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	755 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	33 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	1095 24-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	282 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	0 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	10 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	625 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50375 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	68 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45770 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	1 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11447 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	25 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	17,0000	17,0000	17,0000	1	17,0000	17,3700		17	7	160 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9929 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 24-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	906 24-7-201

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	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	4909	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	561	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	385	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	485	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	516	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	12	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10003	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	11507	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2112	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	3261	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1575	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3400		1	7040	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	4417	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	6050	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	686	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	855	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	1190	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	911	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	658	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3064	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	854	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7080	24-7-2018	
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	2542	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	51	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6956	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	138	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21977	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	17	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	449	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	800	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	26813	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	89	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	135	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	1984	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9101	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	20	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	100	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	2759	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6465	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	197	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	43	24-7-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	856	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	850	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	163	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	74	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	165	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	465	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	7785	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1200		1	5	1726	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	2394	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1378	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	6038	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,6300		3	1	1677	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	3,3200	3,3500	3,3200	2	3,3500	3,7800		4	2	1005	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	225	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,6600		3	1	851	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	195	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5548	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	877	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2057	24-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	1284	24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	17	24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	24-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	22	24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1796	24-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	1	24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	229	24-7-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	116 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	75 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	1910 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	954 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	25 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	106 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	2187 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1482 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	1473 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	527 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	104	0 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	317 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	1773 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	877 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	591 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	1110 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	1870 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,7800		4	20	1021 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	670 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	227 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1603 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	289 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1775 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	143 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	378 24-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	373 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	382 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	439 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	338 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	479 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	626 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	325 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	746 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	142 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	63 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	137 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	676 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	143 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1016 24-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	704 24-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,7591		173	0	0 24-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,6995		173	0	0 24-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,6518		173	0	0 24-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,5445		173	0	0 24-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,4128		172	0	0 24-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,7996		170	0	0 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4965		0	0	0 24-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 24-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 24-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 24-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 24-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8429,5337		8430	0	0 24-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8426,3453		8426	0	0 24-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8423,8318		8424	0	0 24-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8419,3177		8419	0	0 24-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8415,0527		8415	0	0 24-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8246,0832		8246	0	0 24-7-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
F	NA6	Novartis - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,0421		82	0	0 24-7-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,0123		82	0	0 24-7-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9672		82	0	0 24-7-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,8964		82	0	0 24-7-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,7112		80	0	0 24-7-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5980		80	0	0 24-7-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 24-7-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 24-7-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
F	NDR	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,6650	0,6650	0,6650	1	0,6650	0,6650		1	30	158	24-7-2018
F	NDR	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400		1	25	548	24-7-2018
F	NDR	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313	24-7-2018
F	NDR	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	24-7-2018
F	NG6	National Grid - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,3000	818		0	0	24-7-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,7700	819		0	0	24-7-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,1600	819		0	0	24-7-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,1200	820		0	0	24-7-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	821,5700	822		0	0	24-7-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	823,4900	823		0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	NH6	Norsk Hydro - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	47,3323	47		0	0	24-7-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	47,3750	47		0	0	24-7-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	47,4392	47		0	0	24-7-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	47,5599	48		0	0	24-7-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	47,7332	48		0	0	24-7-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,1940	46		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0		0	5	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0		0	15	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0		0	24	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0		0	10	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0		0	4	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1		0	0	24-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	C	EUR	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,1420	158	0	0	24-7-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,5364	154	0	0	24-7-2018
F	NL6	Nestle - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0430	80	0	0	24-7-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0139	80	0	0	24-7-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	79,9700	80	0	0	24-7-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	79,9009	80	0	0	24-7-2018
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	79,8174	80	0	0	24-7-2018
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,3065	77	0	0	24-7-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	24-7-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	24-7-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	24-7-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	24-7-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	1	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	260	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	32,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0300	0	2	78	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	10	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	115	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	233	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	132	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	35,0000	P	EUR	0,2000	0,2000	0,1600	3	0,1600	0,1700	0	23	537	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	158	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	36,0000	P	EUR	0,3500	0,3500	0,3400	6	0,3500	0,3600	0	43	327	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	37,0000	C	EUR	0,6600	0,7000	0,6400	6	0,7000	0,6900	1	18	486	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	37,0000	P	EUR	0,8100	0,8100	0,6700	4	0,6700	0,7200	1	18	217	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	38,0000	C	EUR	0,2800	0,3400	0,2700	29	0,3100	0,2800	0	595	830	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	38,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3100	1	20	112	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	25	275	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	39,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1300	2	5	119	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	25	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	36	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	23	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	10	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	50	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	25	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	118	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	8,1400	8,1400	8,1200	3	8,1200	7,9800	8	15	25	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	42	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	30,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	4	246	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	274	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	32,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	2	748	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	26	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	43	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0500	3	1	411	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	0,4000	0,4000	0,3300	3	0,3300	0,3200	0	15	1089	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	35,0000	C	EUR	2,1100	2,2400	2,1100	2	2,2400	2,1600	2	6	220	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	237	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	36,0000	C	EUR	1,3800	1,5400	1,3300	10	1,5200	1,3800	1	96	736	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	36,0000	P	EUR	0,9000	0,9000	0,8600	5	0,8600	0,8700	1	7	1069	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	37,0000	C	EUR	0,8000	0,8000	0,8000	4	0,8000	0,7800	1	29	181	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	52	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	38,0000	C	EUR	0,4100	0,4100	0,4000	3	0,4000	0,3900	0	16	1463	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1210	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	896	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	40,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7600	0	25	266	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	80	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,6800	8	10	10	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	65	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	89	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	88	24-7-2018
O	NN	NN Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	24-7-2018
O	NN	NN Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	NN</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	0,9100	0,9700	0,9100	2	0,9700	0,9400	1	8	9	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,6000	0,6000	0,5700	3	0,5700	0,5400	1	11	11	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2100	2	5	5	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	5	5	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	1	0	14	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	76	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	25	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	214	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	120	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	637	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	5,0500	5,1000	5,0500	2	5,1000	5,0300	5	5	23	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	253	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	737	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1668	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	594	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700	1	3	1165	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,8500	0,9100	0,8500	4	0,9100	0,8600	1	14	2372	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	2,6600	2,7000	2,6000	7	2,6000	2,5700	3	232	759	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,3800	0,3800	0,3600	4	0,3600	0,3600	0	15	1051	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	628	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1024	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	281	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	554	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	8,8000	8,8000	8,7000	2	8,7000	8,7400	9	2	157	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	40	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	40	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	27	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	5	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	63	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	52	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	241	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	13	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	211	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	267	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	572	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	569	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	1,2800	1,2900	1,2800	2	1,2900	1,2500	1	11	641	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	453	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	5	733	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,3800	4	15	454	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	139	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	92	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	262	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	25	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	13	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	73	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	35	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	789	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	26	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2400	1	9	30	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	51	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100	2	1	96	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,5200	2,5200	2,4600	2	2,4600	2,5000	3	2	69	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	70	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5700	2	2	67	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	15	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,9500	0,9600	0,9500	2	0,9600	0,9300	1	22	63	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	71	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	25	24-7-2018
O	NN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2944		35	0	24-7-2018	
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	24-7-2018	
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24-7-2018	
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24-7-2018	
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24-7-2018	
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24-7-2018	
F	NO6	Nokia OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0708		5	0	24-7-2018	
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0690		5	0	24-7-2018	
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0676		5	0	24-7-2018	
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0645		5	0	24-7-2018	
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0606		5	0	24-7-2018	
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8573		5	0	24-7-2018	
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24-7-2018	
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24-7-2018	
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24-7-2018	
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018	
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8915		36	0	24-7-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6791		36	0	24-7-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6693		36	0	24-7-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6471		36	0	24-7-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6199		36	0	24-7-2018	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9972		34	0	24-7-2018	
F	NS6	Neste Oyj - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0441		67	0	24-7-2018	
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0210		67	0	24-7-2018	
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1526		66	0	24-7-2018	
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1115		66	0	24-7-2018	
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0610		66	0	24-7-2018	
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1177		65	0	24-7-2018	
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	24-7-2018	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24-7-2018	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	11	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	4	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	24-7-2018	
O	NSI	NSI NV Std Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	NSI	NSI NV Std Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	100	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	4	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	2	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	60	24-7-2018	
O	NSI	NSI NV Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	11	24-7-2018	
O	NSI	NSI NV Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	30	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	36,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	8	158	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	8	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	24-7-2018
O	NSI	NSI NV Std Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	24-7-2018	
O	NSI	NSI NV Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	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	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	8 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	3	4 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	11	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	4 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	38 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,6800	0,6800	0,6500	2	0,6500	0,6900		1	11	34 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	142 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	5	12 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	11 24-7-2018
F	NT6	Infineon Technologies AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0445		23	0	0 24-7-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0366		23	0	0 24-7-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0302		23	0	0 24-7-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0159		23	0	0 24-7-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7284		23	0	0 24-7-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7133		23	0	0 24-7-2018
F	NV6	Novozymes B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,2025		333	0	0 24-7-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,0765		333	0	0 24-7-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,9771		333	0	0 24-7-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,7987		333	0	0 24-7-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,6308		328	0	0 24-7-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,4700		327	0	0 24-7-2018
F	OC6	OCI NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7141		25	0	0 24-7-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7056		25	0	0 24-7-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6988		25	0	0 24-7-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5835		25	0	0 24-7-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5647		25	0	0 24-7-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5484		25	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	40	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8600		2	1	34 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	12	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	16 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	38	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	57 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	39	0 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	43 24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10 24-7-2018
O	OCI	OCI NV STND OPT	17-8-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	24-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	52	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	98	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	101	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	79	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	14	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	46	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	111	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	148	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	52	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	161	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	82	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	141	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	112	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	113	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	139	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	25	282	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	4	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	202	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	106	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7900	1	4	4	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	171	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	190	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	11	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	94	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	9	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7700	1	1	1	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,6100	1	8	80	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	10	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	10	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	16	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	183	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	128	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	8	8	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	1	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	11	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	33	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	76	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	40	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	45	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	68	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	109	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	27	24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	2	406	24-7-201

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	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	70 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	66 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	55 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	85 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	567 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	12 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 24-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	3	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	2 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	4 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	18 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	7 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	18 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	10	41 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8700		2	10	20 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	2,5000	2,5000	2,4500	4	2,4500	2,3700		5	24	24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	1,4000	1,5000	1,4000	2	1,5000	1,5300		2	11	38 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9600		3	2	64 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	72 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	20 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 24-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 24-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7424		3	0	0 24-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7414		3	0	0 24-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7406		3	0	0 24-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7389		3	0	0 24-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7369		3	0	0 24-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7350		3	0	0 24-7-2018
F	OI6	Equinor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	213,9460		214	0	0 24-7-2018
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,2776		212	0	0 24-7-2018
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,5655		213	0	0 24-7-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,2229		211	0	0 24-7-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,1106		210	0	0 24-7-2018
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	209,3944		209	0	0 24-7-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 24-7-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 24-7-2018
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 24-7-2018
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 24-7-2018
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 24-7-2018
F	OK6	Orkla - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,2466		68	0	0 24-7-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,3082		68	0	0 24-7-2018
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,4007		68	0	0 24-7-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,5747		69	0	0 24-7-2018
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,8246		69	0	0 24-7-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,3974		66	0	0 24-7-2018
F	OM6	OMV AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9689		47	0	0 24-7-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9527		47	0	0 24-7-2018
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9397		47	0	0 24-7-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9105		47	0	0 24-7-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8747		47	0	0 24-7-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2439		45	0	0 24-7-2018
F	ON6	Continental AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,2535		196	0	0 24-7-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,1858		196	0	0 24-7-2018
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,1316		196	0	0 24-7-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,0098		196	0	0 24-7-2018
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,8602		196	0	0 24-7-2018
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7321		191	0	0 24-7-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 24-7-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6 24-7-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 24-7-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 24-7-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 24-7-2018
F	OO6	Sonova Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,5142		186	0	0 24-7-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,4469		185	0	0 24-7-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,3449		185	0	0 24-7-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,1849		185	0	0 24-7-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,9914		185	0	0 24-7-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,8292		182	0	0 24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,2000	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	ORD	ORDINA N.V.	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	15	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,9000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	5	35	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,9000	P	EUR	0,0400	0,0500	0,0400	6	0,0400	0,0400	0	86	103	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	22	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	195	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	24-7-2018
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	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	16	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	302	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	674	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	917	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2613	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1766	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	3	1435	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6665	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	20	20	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2468	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3235	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	189	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	16	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	463	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	24-7-2018
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	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	11	24-7-2018
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	24-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	25	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	57	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	404	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	716	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1572	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1879	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4843	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4913	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3073	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	99	24-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	24-7-2018

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	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	145	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	35	24	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	122	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	60	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	6	26	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	31	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	24-7-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	OU6	Outotec OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0723	7	0	0	24-7-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0699	7	0	0	24-7-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0679	7	0	0	24-7-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0635	7	0	0	24-7-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0582	7	0	0	24-7-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9735	7	0	0	24-7-2018
F	OV6	Novo Nordisk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,0052	321	0	0	24-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	320,8838	321	0	0	24-7-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	320,7881	321	0	0	24-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	320,6163	321	0	0	24-7-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	320,4540	320	0	0	24-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,1991	315	0	0	24-7-2018
F	OY6	Assa Abloy B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,5480	174	0	0	24-7-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,5143	174	0	0	24-7-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,4821	173	0	0	24-7-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3583	173	0	0	24-7-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,2079	173	0	0	24-7-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,4415	169	0	0	24-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9865	57	0	0	24-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9668	57	0	0	24-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9511	57	0	0	24-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,9157	57	0	0	24-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,8723	57	0	0	24-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8351	55	0	0	24-7-2018
F	PC6	Atlas Copco A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,3241	253	0	0	24-7-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,2750	253	0	0	24-7-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,2278	253	0	0	24-7-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	253,0472	253	0	0	24-7-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,8277	253	0	0	24-7-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,4599	241	0	0	24-7-2018
F	PD6	Prudential - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1803,3800	1803	0	0	24-7-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1787,9000	1788	0	0	24-7-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1788,7600	1789	0	0	24-7-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1790,8500	1791	0	0	24-7-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1794,0200	1794	0	0	24-7-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1760,1400	1760	0	0	24-7-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	24-7-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	24-7-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	24-7-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	24-7-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	24-7-2018
F	PF6	Petrofac - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,8100	575	0	0	24-7-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	566,6000	567	0	0	24-7-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	566,8700	567	0	0	24-7-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	567,5300	568	0	0	24-7-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	568,5400	569	0	0	24-7-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	550,5600	551	0	0	24-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6963	37	0	12	24-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6836	37	0	0	24-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6735	37	0	0	24-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6507	37	0	0	24-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6228	37	0	0	24-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8487	36	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018

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	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	24-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	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	PHA	Pharming Group - Stnd Option	17-8-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	23	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	31	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	11	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	505	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	22	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	25	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	30	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	290	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,3000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600		5	5	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,3000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	25	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	152	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	67	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	211	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		100	183	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	62	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	92	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	23	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	24-7-2018
O	PHA	Pharming Group - Stnd Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	20	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	160	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400		0	6	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8000		3	1	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	P	EUR	0,1500	0,1500	0,0900	6	0,0900	0,0900		0	31	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	C	EUR	1,4000	2,0000	1,4000	17	2,0000	1,8800		2	180	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	P	EUR	0,2900	0,2900	0,1600	5	0,1600	0,1800		0	96	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	C	EUR	0,7500	1,1700	0,7500	13	1,1700	1,0700		1	177	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	P	EUR	0,6000	0,6400	0,3200	37	0,3200	0,3700		0	298	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	C	EUR	0,3200	0,5500	0,3100	44	0,5300	0,4800		0	199	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	P	EUR	1,1500	1,1500	0,6800	4	0,6800	0,7800		1	33	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	C	EUR	0,1000	0,2000	0,1000	26	0,2000	0,1700		0	205	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	P	EUR	1,5000	1,5000	1,4600	2	1,4600	1,4700		1	40	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	24-7-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1210	24-7-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	24-7-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	546	24-7-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	24-7-2018	
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	819	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	2	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	5	696	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	485	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0900	0,0900	0,0800	5	0,0800	0,0700		0	33	1831	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8300		5	1	311	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2271	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	2,7000	3,1400	2,7000	7	3,1400	2,9800		3	82	3176	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,2900	0,3200	0,2900	5	0,3200	0,2900		0	91	3087	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	1,8900	2,2000	1,8900	6	2,0100	2,1500		2	57	178	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,6300	0,6300	0,4400	15	0,4700	0,4700		0	210	768	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	1,1200	1,5400	1,1200	19	1,4000	1,4400		1	311	2567	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,9000	0,9000	0,7200	20	0,7400	0,7500		1	355	3991	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	0,6600	0,9100	0,6200	13	0,9100	0,8700		1	293	1480	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	1,1800	1,3100	1,1600	13	1,1600	1,1800		1	270	665	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,3600	0,5000	0,3500	10	0,5000	0,4700		0	83	5493	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7900		2	1	864	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	3	2308	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	205	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	254	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	2	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	202	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	447	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	1	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,2400	0,2400	0,2300	6	0,2300	0,2200		0	103	182	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,6100	0,6100	0,4400	12	0,4400	0,4700		0	205	447	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,8400	0,8600	0,6600	9	0,6600	0,6800		1	192	192	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	1,3500	1,6500	1,3500	4	1,6500	1,6700		2	46	48	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,9600	1,0400	0,9600	2	1,0400	0,9900		1	47	48	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	1,0400	1,1600	1,0400	4	1,1600	1,1100		1	11	8	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	0,5500	0,7500	0,5500	11	0,7300	0,6900		1	49	75	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0300		2	12	12	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	0	24-7-2018
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	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	700	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	817	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	50	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	83	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1432	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		15	0	77	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2199	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	61	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	5	4033	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	95	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,1000	0,1000	0,1000	7	0,1000	0,0900		0	31	1578	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	62	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2827	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	167	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6503	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2239	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	7,0000	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	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	2,8400	2,8400	2,4800	8	2,4800	2,5600	3	9	459	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,5100	0,6200	0,5100	8	0,6200	0,6100	1	120	13198	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	4,3100	4,3100	3,8200	4	3,8200	3,9600	4	18	1254	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	199	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	75	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	556	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	431	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	212	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	138	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	11	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	210	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	10	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	193	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	2	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	127	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	576	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	169	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	421	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	609	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	312	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3000	1	1	829	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6700	3	1	283	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	2,0200	2,0200	1,9700	4	1,9700	2,0300	2	26	406	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	450	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	127	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,8500	1,0400	0,8500	2	1,0400	0,9900	1	2	283	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	132	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	189	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	142	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	104	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	248	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	12	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	125	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1963	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	80	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	13	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2606	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	676	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1330	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2400	4	1	12	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100	2	2	180	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	775	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1744	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	3,0100	3	10	99	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8900	3	3	21	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	2,0600	2	1	292	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0300	4	10	15	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1067	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	201	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,4100	0	25	292	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	1	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	313	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	110	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	80	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100	27	0	2	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	285	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	20	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	779	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	112	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2272	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	38	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	6341	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	166	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	7188	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	53	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1543	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	167	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800	1	4	1259	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,2700	9	4	2034	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1929	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,6100	8	2	2313	24-7-2018
O	PHI	Philips NV Koninklijke	20-12-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	28	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	5	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	7	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3900	2	10	32	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	2	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	1	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	158	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	3	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	195	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	16,4500	16,4500	16,4500	1	16,4500	16,8200	17	1	65	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2414	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	22	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1219	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	56	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	682	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	63	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2146	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	310	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1095	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,5600	10	1	255	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	253	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	7,8500	8,2000	7,8500	4	8,2000	8,0100	8	36	978	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,4800	2	18	296	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	4,8000	4,9000	4,8000	2	4,9000	4,8800	5	2	238	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6100	5	5	283	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	618	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	252	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8400	1	3	294	24-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	119	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	36	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,2700	0,2700	0,2600	11	0,2600	0,2600	0	101	257	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	195	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	465	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	251	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	233	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	173	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	168	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	239	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	2179	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	8,2700	8,2700	8,2700	1	8,2700	8,3600	8	3	637	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	404	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	7,2200	7,2200	7,2200	1	7,2200	7,0800	7	8	736	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	2133	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4500	5	100	455	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7800	6	1	533	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4800	3	1	682	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	360	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	1	254	24-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	129	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	40	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	1,0800	1,0800	1,0800	2	1,0800	1,0700	1	10	330	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	30	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	192	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	131	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	258	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,7100	9	1	270	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,3800	4,3800	4,2100	2	4,2100	4,1700	4	6	530	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	5,8700	6,1000	5,8700	2	6,1000	5,9500	6	13	694	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,9500	7,0500	6,7000	5	6,7000	6,8000	7	27	2513	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	5,7000	5,7000	5,7000	2	5,7000	5,5300	6	40	79	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	7,3500	7,3500	7,2500	3	7,3000	7,4300	7	4	38	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0400	4	1	305	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	10,2500	10,2500	9,9000	4	9,9500	10,0700	10	4	91	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7800	2	1	231	24-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	190	24-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3695	44	0	0	24-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3542	44	0	0	24-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3419	44	0	0	24-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3144	44	0	0	24-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2806	44	0	0	24-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2715	43	0	0	24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	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	PLT	Signify - Stock Option	17-8-2018	21,5000	P	EUR	0,5100	0,5500	0,5100	3	0,5500	0,5000		1	4	155 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	C	EUR	0,7300	0,8500	0,7300	6	0,8300	0,8500		1	20	200 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	P	EUR	0,6700	0,7000	0,6700	5	0,7000	0,7000		1	19	664 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	117 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	147 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	C	EUR	0,4000	0,4600	0,3800	5	0,4600	0,4100		0	18	100 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	P	EUR	1,1800	1,2800	1,1800	2	1,2800	1,2700		1	2	872 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	C	EUR	0,2500	0,2800	0,2200	5	0,2800	0,2800		0	39	2621 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	84 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	1	200 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	150 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	2	333 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	143 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	119 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	134 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	58 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	58 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	45 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8800		4	1	20 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	13 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	3 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100		0	1	6 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	21 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	237 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	192 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	5 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7600		1	10	38 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	1	37 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,9800	0,9800	0,9600	2	0,9600	0,9800		1	2	800 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2500		1	1	72 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,6000	0,6800	0,6000	4	0,6800	0,6800		1	17	105 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	100 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5100		1	3	74 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	160 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	47 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	416 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	89 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	94 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	95 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	23 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	2	1885 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	3,9500		4	1	840 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	23 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	241 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	380 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	369 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	179 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	250 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	85 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	54 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	105 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	35 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	16 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	0 24-7-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000												

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	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5400		2	1	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	10	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24-7-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	13	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	100	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,1600		2	3	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	1,5200	1,6500	1,5200	3	1,5600	1,6000		2	7	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4800		1	20	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	1,1000	1,2000	1,1000	4	1,1900	1,1400		1	6	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0300		2	10	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6800		3	10	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6800		1	1	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500		1	18	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4400		3	1	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		1	14	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,2700		4	1	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9700		8	1	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		0	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	1	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900		2	10	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700		3	1	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5600		5	1	24-7-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	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	
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6410		3	0	24-7-2018	
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6403		3	0	24-7-2018	
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6386		3	0	24-7-2018	
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6366		3	0	24-7-2018	
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5849		3	0	24-7-2018	
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018	
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24-7-2018	
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018	
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018	
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018	
F	PN6	Postnl NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2702		3	0	24-7-2018	
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2691		3	0	24-7-2018	
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2682		3	0	24-7-2018	
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2662		3	0	24-7-2018	
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2637		3	0	24-7-2018	
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1466		3	0	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	125	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	257	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	613	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	564	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	863	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	123	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	719	24-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	738	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	9	3708	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	C	EUR	0,1500	0,1500	0,1200	14	0,1400	0,1300		0	506	1445	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	P	EUR	0,1400	0,1500	0,1400	3	0,1400	0,1500		0	160	1663	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	C	EUR	0,0800	0,0900	0,0800	4	0,0900	0,0900		0	96	709	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1384	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500		0	330	1515	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	305	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	330	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	66	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	100	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	25	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	31	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	4	26	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	557	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	151	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4623	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3569	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	393	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1155	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2384	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2061	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	15	372	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800		0	50	366	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100		0	9	4682	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	1	1941	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	620	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	195	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2295	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3900		0	20	1111	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	603	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600		1	6	876	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2062	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400		1	14	1021	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	56 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	1 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	15	20 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	2 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	3	3 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	50 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	420 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	7 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	19	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	595 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	5	80 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1566 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	50	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	3	650 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1439	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	9431 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	5	6573 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3937 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	50	3524 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1800		0	38	5205 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,3000	0,3100	0,3000	0	0,3100	0,3200		0	3541	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6821 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3800		0	176	9016 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	642	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1369 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	10	2311 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	100	3440 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6167 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900		1	4	4987 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	435 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	688 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	174 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	148 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300		0	10	1769 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	1	2064 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	2682 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	1,7000	1,7500	1,7000	4	1,7500	1,7500		2	25	747 24-7-2018
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 24-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	972 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	17 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	68 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	23 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	77 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1226 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	336 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	5	611 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	137 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	30	7167 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	665 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	23	926 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100		1	6	278 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	458 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	814 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 24-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	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 Interest Date
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	7579	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	3	5177	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	507	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	59	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	165	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	2	5178	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4662	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	15	4158	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	2183	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	752	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	819	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1398	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	220	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	89	24-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	3090	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	213	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3200	1	8	851	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	20	3005	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	539	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7485	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4639	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5788	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2041	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4832	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3152	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	356	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	563	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	36	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	632	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	24-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2633	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	580	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	101	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	3	61	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	26	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	2193	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	54	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3200	0	2	233	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	245	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	172	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	74	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	120	24-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	285	24-7-2018
F	PP6	Partners Group Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	756,1503	756	0	0	24-7-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	755,8759	756	0	0	24-7-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	755,4604	755	0	0	24-7-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	754,8080	755	0	0	24-7-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	754,0194	754	0	0	24-7-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	732,9620	733	0	0	24-7-2018
F	PR6	Pearson - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	895,6300	896	0	0	24-7-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	896,1400	896	0	0	24-7-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	896,5700	897	0	0	24-7-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	897,6200	898	0	0	24-7-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	899,2100	899	0	0	24-7-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	889,2900	889	0	0	24-7-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	24-7-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	24-7-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	24-7-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	24-7-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	24-7-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8546	23	0	0	24-7-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8467	23	0	0	24-7-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8404	23	0	0	24-7-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8262	23	0	0	24-7-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8088	23	0	0	24-7-2018
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8442	21	0	0	24-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,3296	43	0	0	24-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,3687	43	0	0	24-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,4274	43	0	0	24-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,5379	44	0	0	24-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,6966	44	0	0	24-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PYG	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0176		22	0	24-7-2018
F	PYG	Prysmian SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0008		22	0	24-7-2018
F	PYG	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4864		21	0	24-7-2018
F	QA6	John Wood Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	629,6200		630	0	24-7-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	621,2300		621	0	24-7-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	621,5200		622	0	24-7-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	622,2500		622	0	24-7-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	623,3500		623	0	24-7-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	624,8100		625	0	24-7-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4376,7700		4377	0	24-7-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4384,0000		4384	0	24-7-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4367,2800		4367	0	24-7-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	24-7-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	24-7-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	24-7-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	24-7-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	24-7-2018
F	QC6	Enel SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6899		5	25	24-7-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6883		5	0	24-7-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6870		5	0	24-7-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6841		5	0	24-7-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5406		5	0	24-7-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5376		5	0	24-7-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2370		0	0	24-7-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	24-7-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	24-7-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24-7-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24-7-2018
F	QD6	ENI SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2343		16	0	24-7-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2287		16	0	24-7-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8143		16	0	24-7-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8045		16	0	24-7-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7924		16	0	24-7-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3670		15	0	24-7-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571		0	690	24-7-2018
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	24-7-2018
F	QF6	Atlantia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4942		25	0	24-7-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4854		25	0	24-7-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4784		25	0	24-7-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7728		25	0	24-7-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7538		25	0	24-7-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8876		24	0	24-7-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295		1	0	24-7-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395		1	0	24-7-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	24-7-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	24-7-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	24-7-2018
F	QG6	Saipem SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1091		4	0	24-7-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1076		4	0	24-7-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1065		4	0	24-7-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1040		4	0	24-7-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1008		4	0	24-7-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0981		4	0	24-7-2018
F	QH6	Andritz AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5085		49	0	24-7-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4918		48	0	24-7-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4784		48	0	24-7-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4483		48	0	24-7-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4113		48	0	24-7-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7303		47	0	24-7-2018
F	QI6	Carlsberg B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,7704		785	0	24-7-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,4736		784	0	24-7-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,2396		784	0	24-7-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,8193		784	0	24-7-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,4222		783	0	24-7-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	766,0468		766	0	24-7-2018
F	QK6	Swisscom - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,5921		450	0	24-7-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,4289		449	0	24-7-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,1819		449	0	24-7-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	448,7939		449	0	24-7-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	448,3251		448	0	24-7-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	425,7137		426	0	24-7-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	24-7-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0				

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	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	126,6832	127	0	0	24-7-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,9074	123	0	0	24-7-2018
F	QM6	Schindler Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,6929	232	0	0	24-7-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,6088	232	0	0	24-7-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,4815	231	0	0	24-7-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,2815	231	0	0	24-7-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,0399	231	0	0	24-7-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,2177	226	0	0	24-7-2018
F	QN6	SGS - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2567,8126	2568	0	0	24-7-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2566,8806	2567	0	0	24-7-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2565,4697	2565	0	0	24-7-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2563,2540	2563	0	0	24-7-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2560,5762	2561	0	0	24-7-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2477,0436	2477	0	0	24-7-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	24-7-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	24-7-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	24-7-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	24-7-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	24-7-2018
F	QO6	Swiss Re - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3787	89	0	0	24-7-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3462	89	0	0	24-7-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2971	89	0	0	24-7-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2200	89	0	0	24-7-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,1268	89	0	0	24-7-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7748	84	0	0	24-7-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	24-7-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	24-7-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	24-7-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	24-7-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	24-7-2018
F	QR6	ABB (SEK) - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,3406	198	0	0	24-7-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,3021	198	0	0	24-7-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,2652	198	0	0	24-7-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,1238	198	0	0	24-7-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,9519	198	0	0	24-7-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,8169	198	0	0	24-7-2018
F	QTR	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0878	0	0	0	24-7-2018
F	QTR	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0860	0	0	0	24-7-2018
F	QTR	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	24-7-2018
F	QTR	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	24-7-2018
F	QTR	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	24-7-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	24-7-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	24-7-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	24-7-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	24-7-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	24-7-2018
F	RA6	Randstad NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9977	53	0	0	24-7-2018
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9777	53	0	0	24-7-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9710	53	0	0	24-7-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9717	53	0	0	24-7-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9558	53	0	0	24-7-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1139	51	0	0	24-7-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	24-7-2018
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018
F	RB6	Reckitt Benckiser Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6325,3000	6325	0	0	24-7-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6328,8900	6329	0	0	24-7-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6331,9300	6332	0	0	24-7-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6339,3500	6339	0	0	24-7-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6350,5500	6351	0	0	24-7-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6265,2400	6265	0	0	24-7-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	24-7-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	24-7-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	24-7-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	24-7-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	201	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	P	EUR	0,0300	0,0300	0,0300	26	0,0300	0,0300	0	300	304	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	205	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	11	305	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	C	EUR	2,6200	3,1500	2,6200	4	3,1200	3,0600	3	13	2742	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700	0	64	7314	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	C	EUR	1,7200	1,9800	1,7200	2	1,9800	2,0900	2	2	865	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	P	EUR	0,2000	0,2100	0,1300	30	0,1500	0,1500	0	560	3921	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-8-2018	31,0000	P	EUR	1,5000	1,5000	1,4900	2	1,4900	1,5600	2	2	884	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	C	EUR	0,0900	0,1200	0,0900	10	0,1200	0,1000	0	223	2382	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	P	EUR	2,4400	2,4400	2,4100	6	2,4100	2,4500	2	393	877	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	C	EUR	0,0300	0,0400	0,0300	11	0,0400	0,0400	0	1508	8069	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	P	EUR	4,7600	4,8100	4,7600	2	4,8100	4,3900	4	2	366	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	171	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	225	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	168	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1596	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	133	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	2523	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1133	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6168	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	1028	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	30	8049	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	1397	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14898	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	3,8100	4,1700	3,8100	6	4,1700	4,0600	4	15	526	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,1000	0,1000	0,0900	6	0,0900	0,1000	0	31	7661	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	556	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,2200	0,2200	0,1700	6	0,1700	0,1800	0	38	15854	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,8000	2,2500	1,8000	6	2,2000	2,1500	2	19	13883	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,4200	0,4200	0,3300	7	0,3300	0,3300	0	293	19128	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	1,5300	1,8000	1,5300	2	1,8000	1,7300	2	10	283	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,5500	0,5700	0,4400	7	0,4400	0,4700	0	88	2670	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	1,1800	1,4500	1,0700	7	1,4500	1,3400	1	19	8676	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,7500	0,7800	0,5800	12	0,6100	0,6300	1	211	8752	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,8000	0,9700	0,8000	4	0,9700	1,0300	1	15	695	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8400	1	1	863	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,5600	0,8200	0,5600	19	0,8000	0,7600	1	420	35464	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	1,3000	1,3000	1,0400	11	1,0400	1,1000	1	162	25694	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,3000	0,4300	0,2900	31	0,4300	0,4100	0	1252	10747	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	786	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,1600	0,2500	0,1600	11	0,2500	0,2200	0	329	28377	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	2,8500	2,8500	2,5000	4	2,5000	2,5800	3	150	17647	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9268	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	420	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	47	24126	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	251	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	C	EUR	0,0300	0,0300	0,0300	12	0,0300	0,0300	0	936	1531	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	150	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	154	24-7-2018
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	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	155	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1600	0	3	4	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2700	0	26	27	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,5300	0,5300	0,5000	4	0,5000	0,4700	0	36	49	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,8700	0,8700	0,7500	6	0,7500	0,7800	1	31	63	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,9200	1,1800	0,9200	6	1,1800	1,1500	1	36	43	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	1,1700	1,1700	0,9600	4	0,9600	1,0000	1	49	55	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,7800	0,9500	0,7800	12	0,9500	0,9000	1	77	75	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2600	1	154	1	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,4700	0,5500	0,4600	6	0,5500	0,5300	1	15	14	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,2300	0,3300	0,2300	9	0,3200	0,3100	0	49	53	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	73	76	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	546	546	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,4100	6	1	9	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	51	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8214	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2235	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	159 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1783 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,0200		0	5	756 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	11	20713 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	9,0200		9	10	1377 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	100	10820 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0400		8	1	617 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	4	9239 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	155 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000		0	305	15716 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	5,6500	6,1500	5,6500	4	6,1500	6,0400		6	4	956 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,1400	0,1600	0,1400	4	0,1500	0,1500		0	25	10288 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0400		5	1	1307 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,2700	0,2700	0,2200	5	0,2200	0,2300		0	6	17110 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	3,7000	4,1500	3,7000	5	4,1500	4,0800		4	42	5184 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,4300	0,4300	0,3400	6	0,3500	0,3600		0	40	36055 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,7800	3,2700	2,7800	5	3,2700	3,1600		3	200	2958 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,6600	0,6600	0,5400	8	0,5400	0,5600		1	24	13265 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	2,0800	2,4200	2,0000	17	2,4000	2,3300		2	178	26746 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	0,9500	0,9500	0,8100	5	0,8100	0,8500		1	12	10115 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,5000	1,7100	1,3900	19	1,7100	1,6400		2	218	18605 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,4400	1,4400	1,2000	10	1,2000	1,2500		1	3129	14013 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,9200	1,1700	0,9200	23	1,1700	1,1100		1	140	27041 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	2,0300	2,0300	1,7000	21	1,7200	1,7800		2	191	14121 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,3700	0,5000	0,3700	4	0,5000	0,4600		0	29	34584 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,1800		3	1	2990 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,1800	0,2100	0,1800	10	0,2100	0,2000		0	352	4665 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	5,0500	5,0500	5,0000	3	5,0000	4,9400		5	3	387 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1300		0	11	42605 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	4015 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	75	13730 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	1903 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	11 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1885 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	21,2000	21,2000	20,9500	2	20,9500	20,7700		21	20	5849 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	495 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		0	0	0 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1301 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1406 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	154 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1201 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	752 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1410 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	3,7400	4,2400	3,7400	7	4,1800	4,1000		4	174	1471 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200		1	49	2642 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	3,2800	3,2800	3,2800	3	3,2800	3,2200		3	120	1812 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3030 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7735 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1893 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	1,6400	1,8500	1,6400	2	1,8500	1,8100		2	8	1861 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,7300		2	100	1209 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	1,2100	1,3500	1,2100	4	1,3500	1,3000		1	53	1740 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,3600	2,3600	2,2600	2	2,2600	2,2900		2	20	1408 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,5400	0,6100	0,5400	2	0,6100	0,6400		1	6	1694 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,7100		4	25	1575 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	653 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	192 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3376 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	327 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	372 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	75 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1950 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	153 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	858 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	1 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	178 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	38 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4223 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1714 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	151 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	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	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	231 24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,3000	1,5400	1,3000	3	1,5400	1,4800		1	31 3973 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0 2693 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,7300	0,8400	0,7300	4	0,8400	0,8100		1	21 1661 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0 683 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 4786 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	6,8000		7	3 1034 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 16682 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0 352 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0 15 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	20,1000	20,1000	20,1000	1	20,1000	20,0200		20	1 6 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1687 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0 0 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 128 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0 7 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5 493 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0 271 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1 3066 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0 0 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	4 659 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0 124 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 1228 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0 32 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 1990 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0 141 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 2691 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0 547 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,2900	0,2900	0,2700	3	0,2700	0,2700		0	20 18030 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0 51 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 6288 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0 1135 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100		1	24 21272 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0 960 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000		1	22 7558 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	5,8500	6,1500	5,8500	7	6,1500	6,0700		6	70 2199 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,9600	0,9600	0,9600	3	0,9200	0,9300		1	26 12004 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	4,8800	5,1500	4,8800	3	5,1500	5,0700		5	110 2867 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,2600	1,2600	1,2100	3	1,2100	1,2200		1	13 7981 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,8500	4,3300	3,8000	14	4,3300	4,1800		4	714 11751 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,7100	1,7100	1,5700	2	1,5700	1,5800		2	15 5638 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	2,6600	2,8300	2,6600	11	2,8200	2,7400		3	315 16103 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,5900	2,5900	2,4600	3	2,4600	2,5100		3	14 4692 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,6000	1,8000	1,6000	10	1,8000	1,7400		2	381 17923 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,7600	3,7600	3,7500	3	3,7500	3,7100		4	31 6097 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0600		1	100 112 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0 21 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4700	0,5300	0,4700	3	0,5300	0,5100		1	50 12313 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0 2233 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 30252 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0 2012 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1743 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0 3553 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0 0 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7500		2	5 624 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0 3 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,1900		2	3 167 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0 3 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2400		3	5 45 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	1,8200	1,9700	1,8200	3	1,9700	1,9100		2	70 82 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0 5 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0 9 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		9	0 40 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 0 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0 30 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0 0 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1583 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0 17 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2 535 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0 574 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 2196 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0 24 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300		0	15 2459 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0 150 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4100	0,4100	0,4000	3	0,4000	0,4100		0	113 1951 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0 432 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7400	0,7400	0,7000	3	0,7000	0,7100		1	14 3068 24-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	8,8000	8,80								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	25,0000	C	EUR	4,7500	5,2500	4,7000	5	5,2500	5,1000	5	121	7703	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3136	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	4,2000	4,4000	4,2000	9	4,3900	4,2600	4	318	13727	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,7800	3	5	9586	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	5892	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100	4	1	3805	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	2,0200	2,1000	2,0200	4	2,0800	2,0500	2	34	20628	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	2742	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,7600	0,7600	0,7500	2	0,7500	0,8100	1	40	2344	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	9,4000	9,4000	9,2000	4	9,2000	9,2800	9	43	886	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3300	0	40	15295	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	425	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0800	0	132	1817	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	852	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	17	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1375	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	50	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,4500	0,4500	0,4400	3	0,4400	0,4300	0	55	933	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	1	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6928	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	244	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2800	1,2800	1,2500	2	1,2500	1,2400	1	2	3091	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	20	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,5500	1,5500	1,5400	7	1,5400	1,5500	2	7	808	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	485	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1469	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	903	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,3800	2,3800	2,3800	2	2,3800	2,3300	2	25	330	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	6,0000	6,1000	6,0000	2	6,1000	6,0500	6	4	885	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,8000	3	30	1152	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	5,0400	5,2100	5,0400	4	5,2000	5,0800	5	58	6356	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1315	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	4,2000	4,4000	4,2000	7	4,4000	4,3000	4	131	6267	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8900	4	5	3038	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2788	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1460	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	2,1500	2,2200	2,1500	4	2,2200	2,2800	2	8415	8415	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	1534	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,5000	1,6800	1,5000	7	1,6800	1,6600	2	73	1681	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	232	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,9700	1,0600	0,9700	6	1,0500	1,0500	1	47	3769	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	10,6500	10,6500	10,6000	2	10,6000	10,6700	11	11	125	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	6979	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	157	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	780	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	405	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	31	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,6000	0,6000	0,5900	3	0,5900	0,5700	1	22	470	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,2300	1,2300	1,2100	3	1,2100	1,2100	1	3	389	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	685	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	1,9600	1,9700	1,8300	10	1,8300	1,8400	2	22	1786	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	6,0000	6,1000	6,0000	2	6,1000	6,0500	6	2	1648	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6800	4	1	644	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	4,7700	5,2500	4,7700	12	5,2100	5,1200	5	178	5397	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	1752	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	4,2500	4,3500	4,2500	2	4,3500	4,3500	4	7	3011	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1310	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	3,0000	3,2500	3,0000	8	3,2500	3,2100	3	166	3608	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,4000	6,4000	6,2000	3	6,2000	6,2300	6	32	1989	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	2,2800	2,4600	2,2800	5	2,4600	2,4100	2	51	2502	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6000	8	801	801	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,6200	0,6400	0,5900	11	0,6400	0,6400	1	200	4092	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	16,5000	16,5000	16,5000	2	16,5000	16,3200	16	40	521	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	875	24-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	560	24-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6579	30	0	0	24-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6477	30	0	0	24-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6395	30	0	0	24-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2712	29	0	0	24-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8990	29	0	0	24-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5499	29	0	0	24-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	24-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	24-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	24-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		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	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	24-7-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	24-7-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	24-7-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	24-7-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24-7-2018	
O	R09	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	24-7-2018	
F	RE6	RELX NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8305		19	0	24-7-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8240		19	0	24-7-2018	
F	RE6	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8188		19	0	24-7-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8071		19	0	24-7-2018	
F	RE6	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7928		19	0	24-7-2018	
F	RE6	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5304		19	0	24-7-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	24-7-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	24-7-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	24-7-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	24-7-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	24-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	24-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	24-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	24-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	24-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	24-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	44	24-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	29	24-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	109	24-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	13	24-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	15	288	24-7-2018
O	REN	RELX NV	17-8-2018	18,5000	C	EUR	0,7100	0,8200	0,5900	5	0,5900	0,5700		1	63	410	24-7-2018
O	REN	RELX NV	17-8-2018	18,5000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,2100		0	2	170	24-7-2018
O	REN	RELX NV	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	443	24-7-2018
O	REN	RELX NV	17-8-2018	19,0000	P	EUR	0,3200	0,3700	0,2900	3	0,3700	0,4300		0	46	381	24-7-2018
O	REN	RELX NV	17-8-2018	19,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	580	24-7-2018
O	REN	RELX NV	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	224	24-7-2018
O	REN	RELX NV	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	112	24-7-2018
O	REN	RELX NV	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	124	24-7-2018
O	REN	RELX NV	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	24-7-2018
O	REN	RELX NV	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		0	0	0	24-7-2018
O	REN	RELX NV	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	REN	RELX NV	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10	24-7-2018
O	REN	RELX NV	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	REN	RELX NV	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34	24-7-2018
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	24-7-2018
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	8	24-7-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	24-7-2018
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	8	24-7-2018
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	19	24-7-2018
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	126	24-7-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200		0	7	3146	24-7-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1765	24-7-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	633	24-7-2018
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	34	24-7-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	644	24-7-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,2100		0	12	2152	24-7-2018
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	129	24-7-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	126	24-7-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	756	24-7-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	182	24-7-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	23	24-7-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10	24-7-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	203	24-7-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	178	24-7-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51	24-7-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	34	24-7-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	24-7-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	190	24-7-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	31	24-7-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	24-7-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9800	1	33	33	24-7-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	24-7-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	24-7-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	24-7-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	12	24-7-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	24-7-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	24-7-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	24-7-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	24-7-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	24-7-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	1	24-7-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	24-7-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	5	24-7-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	24-7-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	114	24-7-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	20	24-7-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1024	24-7-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9600	4	10	114	24-7-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	836	24-7-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	762	24-7-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	583	24-7-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	349	24-7-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	317	24-7-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	303	24-7-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	633	24-7-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	171	24-7-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	226	24-7-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	623	24-7-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4500	0	2	6488	24-7-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600	1	10	543	24-7-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	291	24-7-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	306	24-7-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	160	24-7-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	711	24-7-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	107	24-7-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	219	24-7-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	181	24-7-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	24-7-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	308	24-7-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	24-7-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	24-7-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	24-7-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	24-7-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	24-7-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	24-7-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	24-7-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	41	24-7-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	7	39	24-7-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	26	24-7-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	162	24-7-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	6	24-7-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	24	24-7-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4500	1	10	50	24-7-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6500	1	7	60	24-7-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	53	24-7-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	62	24-7-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	69	24-7-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	100	24-7-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	5	24-7-2018
O	REN	RELX NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	24-7-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12	24-7-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	58	24-7-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	364	24-7-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	110	24-7-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	124	24-7-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	24-7-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	89	24-7-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	57	24-7-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	49	24-7-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	10	24-7-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	4	24-7-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	68	24-7-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	82	24-7-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	39	24-7-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	3	24-7-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	24-7-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	24-7-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	92	24-7-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	24-7-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	24-7-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	24-7-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	24-7-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	24-7-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	6	24-7-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	121	24-7-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	2	24-7-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	24-7-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	24-7-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	201	24-7-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	75	24-7-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	670	24-7-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	24-7-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	303	24-7-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	803	24-7-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1033	24-7-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	14	24-7-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	311	24-7-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	336	24-7-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1493	24-7-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	733	24-7-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	207	24-7-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	365	24-7-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	94	24-7-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	136	24-7-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500	1	5	165	24-7-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	227	24-7-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	279	24-7-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,8700	1	5	82	24-7-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	6	24-7-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	155	24-7-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	85	24-7-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	10	24-7-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	332	24-7-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	24-7-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4	24-7-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	24-7-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	24-7-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4	24-7-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	24-7-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	24-7-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	24-7-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	24-7-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	24-7-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	3	24-7-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	24-7-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	22	24-7-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	397	24-7-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0300	5	1	114	24-7-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600	1	1	393	24-7-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	17	24-7-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200	1	4	46	24-7-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	303	24-7-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	1,1600	1,1600	1,1600	2	1,1600	1,2300	1	33	214	24-7-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	47	24-7-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	24-7-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	24-7-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	19	24-7-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	184	24-7-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	24-7-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	12	24-7-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	159	24-7-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	217	24-7-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	214	24-7-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	975	24-7-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	232	24-7-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	751	24-7-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	255	24-7-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	208	24-7-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	173	24-7-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	197	24-7-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	24-7-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	41	24-7-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	24-7-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	24-7-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	17	24-7-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	10	54	24-7-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	2	24-7-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	30	24-7-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	30	24-7-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	143	24-7-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	204	24-7-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	80	24-7-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	129	24-7-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	3,2000	3,3000	3,2000	2	3,3000	3,2900	3	34	1646	24-7-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8400	2	1	212	24-7-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	179	24-7-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	22	24-7-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	42	24-7-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	24-7-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	12,9500	12,9500	12,9500	1	12,9500	13,0300	13	1	11	24-7-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	24-7-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	24-7-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	24-7-2018
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	24-7-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	496	24-7-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	24-7-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	24-7-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	24-7-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	130	24-7-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	24-7-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	24-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	177	24-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	138	24-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	74	24-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	156	24-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	24-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	77	24-7-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	24-7-2018
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	24-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	2	24-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	315	24-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	4	24-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	300	24-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	787	24-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	319	24-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	40	24-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	215	24-7-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	59	24-7-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	50	24-7-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	16	24-7-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	43	24-7-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	24-7-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	105	24-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7856		25	0	24-7-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7787		25	0	24-7-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7633		25	0	24-7-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7444		25	0	24-7-2018	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7280		25	0	24-7-2018	
F	RL6	RELX plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1677,2200		1677	0	24-7-2018	
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,1700		1678	0	24-7-2018	
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,9800		1679	0	24-7-2018	
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1680,9400		1681	0	24-7-2018	
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,9100		1684	0	24-7-2018	
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1658,8100		1659	0	24-7-2018	
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	24-7-2018	
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	24-7-2018	
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	24-7-2018	
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	24-7-2018	
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	24-7-2018	
O	RND	RANDSTAD NV	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	24-7-2018	
O	RND	RANDSTAD NV	17-8-2018	42,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	9	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	2	108	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	C	EUR	6,4700	7,2000	6,4700	4	7,2000	7,0700		7	32	15	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	P	EUR	0,0800	0,0800	0,0600	12	0,0800	0,0700		0	50	385	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	C	EUR	4,8000	5,2000	4,7800	5	4,9000	5,1200		5	45	40	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	P	EUR	0,1100	0,2000	0,1000	16	0,1000	0,1300		0	74	350	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	C	EUR	3,9500	4,3000	3,7000	5	4,3000	4,1700		4	12	35	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	P	EUR	0,2200	0,2500	0,1700	11	0,1700	0,1900		0	63	148	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	C	EUR	2,8300	3,7000	2,6000	25	3,2400	3,2700		3	77	181	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	P	EUR	0,5700	0,5700	0,2700	22	0,2700	0,2800		0	175	426	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	C	EUR	2,4000	2,7000	1,8200	27	2,4500	2,4400		2	154	329	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	P	EUR	0,7100	0,8000	0,4400	18	0,4600	0,4600		0	62	329	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	C	EUR	1,5000	2,1000	1,1900	36	1,6500	1,7100		2	91	874	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	P	EUR	1,1000	1,2300	0,6700	38	0,7200	0,7200		1	143	406	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	C	EUR	1,0000	1,3600	0,7900	56	1,0800	1,1200		1	206	442	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	P	EUR	1,4400	1,4400	1,0700	15	1,1700	1,1400		1	70	182	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	C	EUR	0,8200	0,9300	0,6500	32	0,7300	0,6800		1	90	420	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	P	EUR	2,5300	2,5300	1,7000	6	1,8000	1,7000		2	34	176	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	C	EUR	0,4500	0,5700	0,3400	34	0,4100	0,3800		0	204	301	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	P	EUR	2,7800	2,7800	2,1800	9	2,6500	2,4000		2	48	60	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	C	EUR	0,3100	0,3100	0,2000	15	0,2200	0,2100		0	73	131	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	P	EUR	3,8400	3,8400	3,0300	4	3,1600	3,2100		3	40	45	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	3	126	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	P	EUR	5,1000	5,1500	5,1000	3	5,1500	5,0500		5	50	62	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11	24-7-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	20	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	660	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	12,8500	13,2000	12,8500	2	13,2000	13,0900		13	5	15	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	222	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	2	7	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,1700		9	1	1	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1600		0	25	63	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	30	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,2300	0,2300	0,2000	7	0,2000	0,2000		0	55	304	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,3000	0,3000	0,2500	2	0,2500	0,2600		0	6	136	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	5,6500	5,7000	5,3500	5	5,3500	5,3900		5	30	59	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,4800	0,4900	0,4000	6	0,4100	0,4200		0	53	528	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5300		5	1	24	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,6400	0,6700	0,6400	3	0,6700	0,5500		1	9	118	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	3,5500	3,9500	3,5500	7	3,7200	3,7200		4	12	336	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	1,0800	1,0800	0,7000	50	0,7100	0,7400		1	2414	3606	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	2,8800	3,2100	2,8800	8	2,9400	2,9600		3	26	188	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	1,0400	1,1200	1,0300	5	1,0300	0,9800		1	21	127	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	2,3600	2,5000	2,0700	8	2,3500	2,2900		2	18	443	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	1,8000	1,8000	1,2700	6	1,3000	1,3200		1	27	567	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	1,7100	2,1100	1,4200	59	1,7800	1,7200		2	2392	2480	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	1,8500	1,9100	1,7100	52	1,7100	1,7400		2	2387	2453	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	1,2000	1,4500	1,2000	9	1,2500	1,2300		1	39	953	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	2,3100	2,4000	2,3100	2	2,4000	2,2800		2	6	677	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	1,0900	1,1000	0,7500	18	0,9200	0,8800		1	76	1127	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	2,9000	3,0000	2,8300	5	2,8300	2,9100		3	24	457	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,6500	0,8000	0,6500	7	0,7900	0,6000		1	11	602	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	3,6500	3,7000	3,4400	3	3,7000	3,6300		4	27	330	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,3600	0,3900	0,3200	13	0,3800	0,2700		0	102	1307	24-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	5,1500	5,1500	5,1500	1	5,						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	20 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	13	24-7-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	20 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4000		0	3	23 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6200		6	5	5 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300		1	31	24-7-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,7800		5	2	2 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,0000		4	10	10 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	1,1400	1,1500	1,1400	2	1,1500	1,0200		1	4	4 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	2,8400	3,6000	2,8400	8	3,2000	3,2700		3	65	60 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	1,5300	1,5300	1,3000	5	1,3000	1,3000		1	12	15 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	2,2700	2,8800	2,2700	3	2,8800	2,6300		3	15	15 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	1,7400	1,7900	1,7400	4	1,7900	1,6600		2	43	41 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	1,6100	1,7700	1,5100	7	1,6000	1,5900		2	44	47 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6200		3	3	3 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	C	EUR	0,9800	1,0400	0,9300	5	0,9300	0,8900		1	14	16 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9300		4	10	10 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,4700	0,5100	0,4700	2	0,5100	0,4600		0	3	4 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 24-7-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	18,1500	18,1500	18,1500	1	18,1500	18,1400		18	3	99 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,1200	0,1300	0,1200	5	0,1300	0,1400		0	60	397 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	126 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,3300	0,3300	0,2700	6	0,2700	0,2800		0	76	541 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	8,3500	9,2000	8,3500	3	9,2000	8,6200		9	6	118 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,7800	0,8200	0,6500	10	0,6500	0,6600		1	27	846 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	6,3000	6,3000	6,3000	3	6,3000	6,1200		6	3	371 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	1,3500	1,3500	1,1700	3	1,1700	1,1600		1	7	201 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	4,5000	5,1000	3,9900	11	4,5900	4,6300		5	88	1258 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	2,0000	2,0500	1,6500	11	1,7000	1,6700		2	54	1272 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	3,5000	3,7800	3,5000	3	3,7800	3,3400		3	26	1134 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	2,5300	2,5600	2,5300	3	2,5500	2,4000		2	21	447 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	2,3000	2,6000	2,2300	17	2,3000	2,3100		2	128	1083 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3800		3	10	410 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	3,9300	2,1500	1,8500	16	1,8700	1,8900		2	85	1194 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	4,7500	4,7500	4,1000	3	4,1000	3,9600		4	27	840 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,7500	1,8500	1,5000	9	1,5000	1,5200		2	71	552 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	248 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	1,1100	1,1400	1,0200	6	1,0200	0,9800		1	20	900 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	5,8500	5,9500	5,8500	2	5,9500	6,0300		6	16	853 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,6900	0,7500	0,6000	10	0,6000	0,6000		1	24	1011 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	459 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	248 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	108 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	380 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	264 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	221 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 24-7-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	2 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	0 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,2900	0,2900	0,2500	5	0,2500	0,2600		0	42	126 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	174 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	324 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	40 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	1,3700	1,3700	1,1300	2	1,1300	1,1100		1	4	178 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	6,7000	7,0000	6,2500	3	7,0000	6,7200		7	5	15 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	1,9800	1,9800	1,8000	2	1,8000	1,7600		2	11	54 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	4,7000	5,4000	4,7000	3	5,4000	5,3200		5	7	209 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3600		2	10	58 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	113 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	3,2700	3,2700	3,2000	2	3,2000	3,1400		3	11	363 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	2,9900	3,4200	2,9900	8	3,0500	3,0500		3	141	417 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	4,4200	4,4200	4,1200	4	4,1200	4,1300		4	14	202 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	2,2000	2,5000	2,2000	3	2,2500	2,2200		2	14	346 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	67 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	1,7000	1,7100	1,7000	2	1,7100	1,5800		2	2	62 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6600		7	2	38 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	1,2400	1,2400	1,1000	4	1,1000	1,1100		1	37	91 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	8,3000	8,3000	7,9000	5	7,9000	8,2100		8	28	60 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	36 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	30 24-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	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	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	125 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	2,3800	2,3800	2,0500	4	2,0500	2,0400		2	9	561 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8700		7	10	35 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	7 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	5,1000	5,8000	5,1000	6	5,8000	5,5200		6	73	708 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8100		4	1	405 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	23 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7900		5	1	3 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	3,3500	3,3500	3,3300	2	3,3300	3,3500		3	6	12 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	7 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	2,9500	3,0000	2,7100	7	2,9300	2,9000		3	52	838 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	250 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	2,3500	2,7700	2,3500	5	2,5600	2,5400		3	18	38 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,2300		7	10	22 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	1,4100	1,5200	1,4100	5	1,4200	1,3900		1	21	446 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	10,1500	10,1500	10,0000	2	10,0000	10,2600		10	6	216 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	63 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	11 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	4	55 24-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	29,1000	29,1000	29,1000	2	29,1000	29,1100		29	25	98 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	14,0000	14,2500	14,0000	3	14,2500	13,7400		14	6	42 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	1,6500	1,6500	1,6100	3	1,6100	1,6700		12	18	220 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	9,2000	9,8000	9,2000	4	9,8000	9,6400		10	4	261 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9500		3	2	325 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	6,0000	6,5000	6,0000	10	6,2000	6,2700		6	47	774 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	5,1300	5,1300	4,9000	3	5,0000	4,8900		5	7	352 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	3,6800	3,9500	3,6800	6	3,7600	3,7200		4	54	332 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,6100		8	3	338 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	1,9800	2,2000	1,9800	4	2,1100	2,1000		2	12	671 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,1100		11	4	345 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	167 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	32 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	79 24-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	68 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	6 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	42 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	14 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	4,0000	4,3500	4,0000	3	4,2000	4,2300		4	9	26 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	6,3500	6,6000	6,3500	4	6,4500	6,5200		7	4	132 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	6,8300	6,8300	6,4500	3	6,4500	6,5500		7	19	10 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	4,2000	4,4700	4,1500	6	4,1500	4,0700		4	29	33 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	56 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	2,5500	2,7100	2,4500	9	2,4500	2,4900		2	36	88 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	70 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5 24-7-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300		31	0	65 24-7-2018
F	RO6	Rentokil Initial - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,1300		344	0	0 24-7-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,3200		344	0	0 24-7-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,4900		344	0	0 24-7-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,8900		345	0	0 24-7-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	345,5000		346	0	0 24-7-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	346,3100		346	0	0 24-7-2018
F	RP6	Repsol SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8460		17	0	0 24-7-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8402		17	0	0 24-7-2018
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8355		17	0	0 24-7-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8251		17	0	0 24-7-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3946		16	0	0 24-7-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8717		16	0	0 24-7-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	0 24-7-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 24-7-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 24-7-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 24-7-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 24-7-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6335		28	0	0 24-7-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6239		28	0	0 24-7-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6163		28	0	0 24-7-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5991		28	0	0 24-7-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5781		28	0	0 24-7-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5597		28	0	0 24-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	988,7600		989	0	0 24-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	989,3200		989	0	0 24-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	989,8000		990	0	0 24-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	986,3500		986	0	0 24-7-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4166,5600	4167	0	0	24-7-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4168,5600	4169	0	0	24-7-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4173,4400	4173	0	0	24-7-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4041,8700	4042	0	0	24-7-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4051,3600	4051	0	0	24-7-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	24-7-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	24-7-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	24-7-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	24-7-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	24-7-2018
F	RW6	RWE AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9448	22	0	0	24-7-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9372	22	0	0	24-7-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9312	22	0	0	24-7-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9176	22	0	0	24-7-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9008	22	0	0	24-7-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1865	21	0	0	24-7-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760	0	0	0	24-7-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	24-7-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	RX6	Roche Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,1917	234	0	0	24-7-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,1067	234	0	0	24-7-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,9780	234	0	0	24-7-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,7759	234	0	0	24-7-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,5326	227	0	0	24-7-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,2111	226	0	0	24-7-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	24-7-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	24-7-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	24-7-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	24-7-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	24-7-2018
F	SB6	SBM Offshore NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8222	12	0	0	24-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8181	12	0	250	24-7-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8149	12	0	0	24-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8075	12	0	0	24-7-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7985	12	0	0	24-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6987	12	0	0	24-7-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019	0	0	0	24-7-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	10	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	20	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100	0	43	43	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	10	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	P	EUR	0,0700	0,0700	0,0400	4	0,0400	0,0100	0	73	383	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800	2	20	160	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	P	EUR	0,1100	0,1100	0,0600	10	0,0600	0,0400	0	146	262	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,5000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,4300	1	8	8	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,5000	P	EUR	0,2000	0,2000	0,1000	9	0,1000	0,1000	0	65	305	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	C	EUR	0,9500	1,0500	0,9500	4	1,0500	1,0300	1	47	251	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	P	EUR	0,2600	0,2600	0,2000	3	0,2000	0,2000	0	5	1185	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	C	EUR	0,6000	0,7000	0,6000	8	0,7000	0,6800	1	102	854	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	P	EUR	0,4500	0,4500	0,3600	6	0,3600	0,3500	0	6	787	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	C	EUR	0,3200	0,4200	0,3200	10	0,4200	0,4100	0	89	1222	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	P	EUR	0,7000	0,7000	0,6500	3	0,6500	0,6000	1	17	1173	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	C	EUR	0,1500	0,2300	0,1500	8	0,2300	0,2200	0	70	525	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1096	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1200	0	9	1052	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	P	EUR	1,4500	1,4500	1,3500	7	1,3500	1,3000	1	13	1185	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	419	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	690	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	421	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000	2	1	200	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	105	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	54	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	166	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	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	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	29 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	1,8500	1,9500	1,8500	11	1,9500	2,0000		2	260	175 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	324 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	168 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	1	482 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	2	624 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8500		1	3	28 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5500		1	2	124 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,5500	0,6000	0,5500	5	0,6000	0,6000		1	63	912 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1658 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	0,3500	0,4100	0,3500	4	0,4100	0,4000		0	4	409 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	233 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,2500	0,2600	0,2500	4	0,2500	0,2700		0	10	2287 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4367 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,1600	0,1900	0,1600	3	0,1900	0,1700		0	177	4127 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	4250 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	8	4818 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2601 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	51 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	59 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2694 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,2200		3	1	4670 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	1337 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	408 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4870 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	121 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	15	345 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	101 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	95 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 24-7-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	32 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	15	15 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700		0	3	3 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	4	9 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	149 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	24 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	71 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	2,9000	3,0000	2,9000	2	3,0000	3,0500		3	2	404 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	58 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	2,1000	2,2000	2,1000	3	2,2000	2,2000		2	3	733 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,5000	0,5000	0,3900	4	0,3900	0,3900		0	3	1585 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	1,3500	1,5000	1,3500	4	1,5000	1,5000		2	0	382 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,8100	0,8100	0,7000	13	0,7000	0,7000		1	264	1035 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	0,9000	0,9600	0,8500	9	0,9600	0,9500		1	52	3229 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	1,3500	1,3500	1,1500	11	1,1500	1,1500		1	57	3330 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,4800	0,6000	0,4800	5	0,6000	0,5800		1	60	660 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	2,0500	2,0500	1,7500	7	1,7500	1,7500		2	175	1808 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,2800	0,3500	0,2800	8	0,3500	0,3400		0	292	2933 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5200		3	10	3836 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,2000		0	21	2865 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1252 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	10	2212 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	3074 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	769 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	180 24-7-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	70	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	289	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	51	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	288	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1130	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	1,7000	1,7000	1,7000	5	1,7000	1,7300	2	70	245	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9000	1	2	119	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	1,1500	1,2000	1,1500	2	1,2000	1,2000	1	6	866	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	351	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	932	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	2,2500	2,2500	2,0500	2	2,0500	2,0000	2	27	650	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	3	1299	3	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	2,9000	2,9000	2,7000	5	2,7000	2,7200	3	85	479	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3500	0	21	1071	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5500	4	10	277	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	125	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	179	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	109	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3000	6	18	18	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	100	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	24-7-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	128	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1000	4	3	366	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	187	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	88	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400	3	8	1864	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1343	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	173	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	1,3000	1,3000	1,2600	5	1,2600	1,2000	1	35	550	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	1,3000	1,4000	1,3000	11	1,4000	1,4000	1	395	1828	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7000	2	5	668	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	282	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	348	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,7000	0,7500	0,7000	8	0,7500	0,7500	1	84	2610	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	3,3000	3,3500	3,0500	5	3,0500	3,0700	3	45	2141	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	5	22	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	13	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1378	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1196	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,1900	0,2100	0,1900	4	0,2100	0,2100	0	14	888	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	174	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	3	111	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	214	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	33	24-7-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	641	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	63	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	230	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	6	11	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000	3	1	985	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	1,2000	1,2000	1,1500	3	1,1500	1,1700	1	12	545	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	1,7500	1,8500	1,7500	4	1,8500	1,8800	2	55	1170	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	612	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,2000	1,2500	1,2000	3	1,2500	1,2000	1	31	1166	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5000	4	1	471	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,7000	0,8000	0,7000	5	0,8000	0,7500	1	97	1642	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	315	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	1	217	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	8	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	20	306	24-7-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	488	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	59	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	94	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	3,0500	3,1000	3,0500	5	3,1000	3,1500	3	24	392	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000	2	4	469	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	2,1000	2,1700	2,1000	2	2,1700	2,1500	2	4	284	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5200	3	2	1130	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4800	1	7	228	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8500	4	1	192	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000	1	5	297	24-7-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	44</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SH6	Smith & Nephew - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1324,4900	1324	0	0	24-7-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1325,2400	1325	0	0	24-7-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1316,2100	1316	0	0	24-7-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1317,7500	1318	0	0	24-7-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1320,0800	1320	0	0	24-7-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1306,5900	1307	0	0	24-7-2018
F	SI6	Siemens AG - Stock Record	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,2320	118	0	0	24-7-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,1912	118	0	0	24-7-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,1586	118	0	0	24-7-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,0852	118	0	0	24-7-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,7964	115	0	0	24-7-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,7204	115	0	0	24-7-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	24-7-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	24-7-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	24-7-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	6	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	19	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	6	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	4	11	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	C	EUR	0,2000	0,2900	0,2000	3	0,2900	0,2300	0	9	32	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	45	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	40	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	43	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	12	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	65	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	18	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	15	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	16	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	25	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	19	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	21	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	38	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	22	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	11	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	24-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	24-7-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	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	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	10	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	44	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	20	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	29	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	1	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	7	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0600		42	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0800		82	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	9	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		9	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	1	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		7	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	56	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700		45	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2600		58	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9900		36	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6300		86	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2600		58	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200		29	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100		37	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5900		47	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8600		86	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2600		58	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600		41	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2700		50	0	24-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24-7-2018
O	SIQ</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500		33	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5700		42	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7800		51	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4800		89	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		30	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800		37	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2900		54	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	24-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8400		93	0	24-7-2018
F	SI6	Sainsbury (J) - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,2200		325	0	24-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,4000		325	0	24-7-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,5600		326	0	24-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	322,8400		323	0	24-7-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,4100		323	0	24-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,7600		317	0	24-7-2018
F	SL6	Salzgitter AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2002		41	0	24-7-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1860		41	0	24-7-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1747		41	0	24-7-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1491		41	0	24-7-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1177		41	0	24-7-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5904		41	0	24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	1152 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	29 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	20 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	40	24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	35,5500	P	EUR	0,4200	0,4200	0,3500	7	0,4000	0,4400		0	116	115 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,3800	C	EUR	0,9500	1,0000	0,7000	3	0,7000	0,7400		1	12	128 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,3800	P	EUR	0,8500	0,8500	0,7000	3	0,8000	0,8300		1	3	122 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	37,2000	C	EUR	0,7500	0,7500	0,4000	5	0,4000	0,4100		0	23	113 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	37,2000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,3200		1	50	390 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0300	C	EUR	0,3500	0,4500	0,2500	4	0,4500	0,1900		0	13	60 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0300	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,9300		2	50	68 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 24-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	24-7-2018
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	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	33,0700	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	15	25	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	84	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	56	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	41	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	18	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	45	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	36,3800	P	EUR	1,0500	1,4000	1,0500	2	1,4000	1,5400	2	2	51	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	37,2000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7700	1	10	58	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	37,2000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	2,0500	2	1	53	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	114	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	38,0300	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6700	3	10	234	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	45	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	46	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	29	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	81	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	302	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	33,0700	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5000	4	1	2	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	33,0700	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	2	2	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	1,4000	1,4000	1,4000	3	1,4000	1,2900	1	23	23	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	1,5000	1,7000	1,5000	2	1,7000	1,8200	2	2	2	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300	1	1	1	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,3100	2	2	2	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,5900	1	2	2	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1152	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	29	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	20	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	5	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	40	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	35,5500	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,4400	0	41	42	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	127	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	121	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	113	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	362	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	53	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	33	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2322	24-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2226	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	56	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	24-7-

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	SLO	Sligro Food Group NV OLD	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	114 24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	244 24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	45	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	46 24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	46	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	29 24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	81 24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	302 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	C	EUR	3,7500	3,7500	3,7500	1		3,7500	3,5000	4	1	1 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	P	EUR	1,6000	1,6000	1,6000	1		1,6000	1,8200	2	1	1 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 24-7-2018
F	SN6	Stora Enso R - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4466		14	0	0 24-7-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4416		14	0	0 24-7-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4376		14	0	0 24-7-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4286		14	0	0 24-7-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8676		14	0	0 24-7-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8585		14	0	0 24-7-2018
F	SQ6	Smiths Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,5900		1604	0	0 24-7-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,5000		1605	0	0 24-7-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1575,2700		1575	0	0 24-7-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1577,1200		1577	0	0 24-7-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1579,9100		1580	0	0 24-7-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1569,4800		1569	0	0 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3753 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1646 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	559 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	412 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	30 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	85 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	381 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2105 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1572 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	141 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1867 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4605 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	921 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1307 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3300 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2578 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	538 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1901 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1160 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	746 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	560 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	513 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	172 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1030 24-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1019 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	384 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1750 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	309 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	295 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	46 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	828 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	446 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	554 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	321 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	40 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 24-7-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	745 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1895 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2849 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	66 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2202 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3634 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2631 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	6103 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	281 24-7-2018
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 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 24-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1442 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	100 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	908 24-7-2018
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 24-7-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	427 24-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1612		37	0	0 24-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1484		37	0	0 24-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1381		37	0	0 24-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1150		37	0	0 24-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6330		37	0	0 24-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6086		37	0	0 24-7-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 24-7-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 24-7-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 24-7-2018</

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	SV6	SCA B - Stock Future	21-6-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	88,2363	88	0	0	24-7-2018
F	SK6	Standard Chartered - Stock Future	17-8-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	693,7500	694	0	0	24-7-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	694,1400	694	0	0	24-7-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	694,4700	694	0	0	24-7-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	695,2900	695	0	0	24-7-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	685,0000	685	0	0	24-7-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	686,6100	687	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	SV6	Symrise AG - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	77,3017	77	0	0	24-7-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	77,2750	77	0	0	24-7-2018
F	SV6	Symrise AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	77,2537	77	0	0	24-7-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	77,2057	77	0	0	24-7-2018
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	77,1468	77	0	0	24-7-2018
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	76,1457	76	0	0	24-7-2018
F	SZ6	Suedzucker AG - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	12,2971	12	0	0	24-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	12,2928	12	0	0	24-7-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	12,2895	12	0	0	24-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	12,2818	12	0	0	24-7-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	12,2724	12	0	0	24-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	12,2643	12	0	0	24-7-2018
F	TA6	Telefonica SA - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3863	7	0	0	24-7-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3837	7	0	0	24-7-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3817	7	0	0	24-7-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,1771	7	0	0	24-7-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,1716	7	0	0	24-7-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,9669	7	0	0	24-7-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
F	TB6	British American Tobacco - Stock Future	17-8-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3950,9500	3951	0	0	24-7-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3953,2000	3953	0	0	24-7-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3906,2800	3906	0	0	24-7-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3910,8600	3911	0	0	24-7-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3868,9000	3869	0	0	24-7-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3824,1500	3824	0	0	24-7-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	190,0000	190	0	0	24-7-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	24-7-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	24-7-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	24-7-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	24-7-2018
F	TG6	TGS Nopek Geophysical Company - Stock Future	17-8-2018	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	320,7996	321	0	0	24-7-2018
F	TG6	TGS Nopek Geophysical Company - Stock Future	21-9-2018	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	321,0893	321	0	0	24-7-2018
F	TG6	TGS Nopek Geophysical Company - Stock Future	19-10-2018	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	321,5245	322	0	0	24-7-2018
F	TG6	TGS Nopek Geophysical Company - Stock Future	21-12-2018	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	320,7196	321	0	0	24-7-2018
F	TG6	TGS Nopek Geophysical Company - Stock Future	15-3-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	320,2671	320	0	0	24-7-2018
F	TG6	TGS Nopek Geophysical Company - Stock Future	21-6-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	320,1805	320	0	0	24-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	23,1845	23	0	0	24-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	23,1765	23	0	0	24-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	23,1701	23	0	0	24-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	23,1557	23	0	0	24-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	22,9381	23	0	0	24-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	22,9229	23	0	0	24-7-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	24-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	16-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6083	1	0	0	24-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6081	1	0	0	24-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6079	1	0	0	24-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6075	1	0	0	24-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6070	1	0	0	24-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6066	1	0	0	24-7-2018
F	Ti8	Telecom Italia - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	24-7-2018
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	24-7-2018
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	24-7-2018
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	24-7-2018
F	Tj6	Telia Company - Stock Future	17-8-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	40,6878	41	0	0	24-7-2018
F	Tj6	Telia Company - Stock Future	21-9-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	40,6799	41	0	0	24-7-2018
F	Tj6	Telia Company - Stock Future	19-10-2018	0,0000	SEK		0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TK6	Deutsche Telekom AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6018		14	0	24-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5971		14	0	24-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5933		14	0	24-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5849		14	0	24-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5745		14	0	24-7-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0156		13	0	24-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	160	24-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	80	24-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	24-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	2	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	26	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	50,0000	P	EUR	0,8500	0,8500	0,6500	5	0,7000	0,6800		1	31	50	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	51,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9700		1	1	9	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	52,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,9400		2	5	6	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	52,0000	P	EUR	1,6500	1,6500	1,3000	3	1,3000	1,3600		1	18	87	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	C	EUR	1,3500	1,5000	1,3500	3	1,4500	1,4300		1	14	35	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	58	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	C	EUR	0,9500	1,0000	0,9000	8	0,9500	1,0000		1	15	57	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	192	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	C	EUR	0,5500	0,7000	0,5000	12	0,6500	0,6700		1	122	464	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0900		3	1	32	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4200		0	22	265	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	99	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	39	24-7-2018	
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	12	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	20	120	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	71	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	15	63	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	40	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	44	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	73	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	6	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	205	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	11	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	22	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	203	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	154	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1800		1	2	317	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	20	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	36	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	2,3200	2,3200	2,2500	2	2,2500	2,4600		2	2	70	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	171	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	1,4000	1,5500	1,4000	3	1,5500	1,5500		2	24	111	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	257	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	4	21	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	72	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	50	459	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	191	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	3	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1000		5	1	31	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	131	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	54	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	248	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	116	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	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	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4500	37	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	P	EUR	1,4000	1,4000	1,4000	3	1,4000	1,5000	2	5	5	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	16	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	126	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	91	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5600	2	3	272	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	277	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	2,3000	2,3500	2,1500	8	2,1500	2,1700	2	12	334	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,5500	4	1	76	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0200	3	5	160	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	2,4500	2,6500	2,4500	9	2,6000	2,6300	3	15	154	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	163	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	1,7700	1,8500	1,7700	2	1,8500	1,8800	2	137	2	137	24-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	162	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	40	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	98	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8900	1	4	222	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	8,1500	8,1500	8,1500	2	8,1500	8,3800	8	5	108	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	66	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	2	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	151	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	52	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	8	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	20	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	10	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4400	1	2	36	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	119	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000	3	1	41	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	13	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8000	4	38	5	38	24-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	15	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	57	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	7	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	12	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	8	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	17	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4400	1	1	8	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	50	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	34	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100	38	0	0	24-7-2018	
O	TKQ	Deutsche Telekom - Stock Option	1														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	250	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	250	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	4,6100		5	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	4,1100		4	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	38	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	C	EUR	0,2200	0,2200	0,1500	3	0,1500	0,1800		0	3	60	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,0000	P	EUR	0,4800	0,5500	0,4800	3	0,5500	0,5800		1	3	25	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,0000	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	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	24-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	24-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	10	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	24-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	46,0000	C	EUR	10,4600	10,4600	10,4600	1	10,4600	10,1300	10	14	20	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	30	24-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	8	24-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	26	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	30	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	34	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	52,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6600	5	10	137	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	52,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	2	10	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	8	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	7	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	54,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100	1	1	43	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,5500	3	1	6	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	11	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	38	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	63	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5500	2	1	3	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	5	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	C	EUR	1,4000	1,4000	1,3000	2	1,3000	1,1900	1	32	50	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	58	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8900	1	20	20	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	5	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	34	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	26	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	21	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	42	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	21	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	20	24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	31	24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	135 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	18 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	5 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	3 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	31 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	4 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	30 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	52 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	9 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	28 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	20 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	19 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	10 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	26 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	22 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	7,5100	7,5100	7,5100	1	7,5100	7,3100		7	14	14 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 24-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 24-7-2018
F	TQ6	Telenor - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,6082		159	0	0 24-7-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,7514		159	0	0 24-7-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0663		155	0	0 24-7-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,4616		155	0	0 24-7-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,0290		156	0	0 24-7-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,4878		152	0	0 24-7-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 24-7-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 24-7-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 24-7-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 24-7-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 24-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3340		25	0	0 24-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3253		25	0	0 24-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3183		25	0	0 24-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3025		25	0	0 24-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6166		25	0	0 24-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6003		25	0	0 24-7-2018
F	TS6	Tenaris SA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7414		16	0	0 24-7-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7360		16	0	0 24-7-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7317		16	0	0 24-7-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6119		16	0	0 24-7-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	0 24-7-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3596		15	0	0 24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	200 24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	48 24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-													

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	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	392	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	240	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	C	EUR	1,0000	1,0000	1,0000	5	1,0000	1,0300	1	35	201	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	457	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	2	435	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	100	748	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	491	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	25	679	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	858	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	P	EUR	0,1200	0,1200	0,1000	5	0,1000	0,1100	0	32	364	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	652	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1900	0	5	337	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	C	EUR	0,2500	0,3000	0,2500	6	0,2800	0,2700	0	190	1279	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	P	EUR	0,2700	0,2800	0,2500	7	0,2700	0,2700	0	127	164	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	C	EUR	0,2000	0,2100	0,1800	5	0,1800	0,1900	0	10	895	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	149	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1400	0	16	381	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	257	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	30	462	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	50	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	371	24-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2600	1	51	394	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	114	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	193	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	145	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7900	3	1	124	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	442	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	59	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	910	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	133	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	540	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1015	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	143	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	115	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	40	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,3400	1	36	515	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	631	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	130	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	1	111	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	152	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,8500	0,9800	0,8500	4	0,9400	0,9200	1	36	2557	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1793	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	7	92	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,1700	0,1800	0,1700	9	0,1700	0,1700	0	302	543	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	332	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	111	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5900	1	11	3282	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,2800	0,2800	0,2600	8	0,2700	0,2800	0	46	3603	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	181	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3300	0	25	130	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,3500	0,4500	0,3500	5	0,4000	0,4200	0	25	491	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	128	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,3600	0,3700	0,3300	5	0,3500	0,3400	0	5	1615	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700	1	6	2028	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,2600	0,2700	0,2600	3	0,2700	0,2800	0	14	214	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	77	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,2100	0,2300	0,2000	5	0,2000	0,2100	0	21	1159	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1844	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,1400	0,1400	0,1300	5	0,1300	0,1300	0	215	1924	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	626	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4009	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	415	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1448	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	311	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	71	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	39	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3700		0	22	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,4600	0,4600	0,4300	2	0,4300	0,4600		0	6	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,5500	0,6000	0,5500	5	0,5500	0,5600		1	46	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,4500	0,5000	0,4500	2	0,5000	0,4700		0	40	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,3400	0,4100	0,3400	4	0,4100	0,4000		0	46	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	3	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2100		0	12	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,9000	2,9000	2,8500	2	2,8500	2,8100		3	30	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6161	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3400		2	11	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0700	0,0800	0,0700	4	0,0800	0,0700		0	45	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	1,9000	1,9500	1,9000	3	1,9000	1,9200		2	32	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1100		0	4	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	3	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,2000	0,2200	0,1800	8	0,1900	0,2100		0	102	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,1500	1,2000	1,1500	4	1,1500	1,1600		1	24	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,3500	0,3700	0,3500	14	0,3700	0,3700		0	362	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,9000	0,9000	0,8900	2	0,8900	0,8600		1	7	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5700		1	4	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6000	0,6300		1	45	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,8500	0,8500	0,8000	19	0,8000	0,8400		1	550	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,4500	0,5000	0,4500	18	0,4700	0,4700		0	299	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,3800	0,3800	0,3400	8	0,3400	0,3500		0	283	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	81	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3959	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	65	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	3	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6400		2	11	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	-	0,0000	1,3100		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400		2	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	381	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	380	24-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	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	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	60	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	3	1337	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3700	0	13	857	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	131	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	95	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,5000	1,5500	1,5000	3	1,5400	1,4900	1	16	1065	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200	1	30	679	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	20	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	45	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,0000	1,0000	1,0000	12	1,0000	1,0000	1	250	1405	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	816	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,7000	0,7000	0,7000	15	0,7000	0,6600	1	325	1850	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1572	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,3000	0	6	1828	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5300	4	1	973	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	100	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1087	24-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3600	6	1	560	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	853	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	124	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,0500	3,0500	3,0500	3	3,0500	3,0700	3	17	1280	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	146	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3400	2	1	460	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	5	894	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	10	1025	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9900	1	4	1073	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	985	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	3	1219	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,0000	1,0000	0,9400	3	0,9400	0,9600	1	8	2041	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	1	604	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	251	24-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	253	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	299	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1900	3	102	217	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	258	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100	3	3	244	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	62	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	331	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	300	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	1	128	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	124	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,1500	1,2000	1,1500	5	1,1500	1,1600	1	24	192	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	144	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	221	24-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	82	24-7-2018
F	TU6	Tullow Oil - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,2600	217	0	0	24-7-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,3800	217	0	0	24-7-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,4900	217	0	0	24-7-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,7400	218	0	0	24-7-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,1300	218	0	0	24-7-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,6400	219	0	0	24-7-2018
F	TV6	Tele2 B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,0643	119	0	0	24-7-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,0412	119	0	0	24-7-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,0191	119	0	0	24-7-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,9342	119	0	0	24-7-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,8310	119	0	0	24-7-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,4515	113	0	0	24-7-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	24-7-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	24-7-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	24-7-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	24-7-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	24-7-2018
F	TW6	Tesco - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,0900	256	0	0	24-7-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,2400	256	0	0	24-7-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,3600	256	0	0	24-7-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,6600	257	0	0	24-7-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,1200	257	0	0	24-7-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,7200	258	0	0	24-7-2018
F	TX6	Terna SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6689	5	0	0	24-7-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6673	5	0	0	24-7-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6660	5	0	0	24-7-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5867	5	0	0	24-7-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5832	5	0	0	24-7-2018</

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	Open Interest Date
F	TY6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,5016	152	0	0	24-7-2018	
F	TY6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,4206	151	0	0	24-7-2018	
F	TY6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,3441	151	0	0	24-7-2018	
F	TY6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	147,9215	148	0	0	24-7-2018	
F	TZ6	Trelleborg B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,4460	180	0	0	24-7-2018	
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,4109	180	0	0	24-7-2018	
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,3774	180	0	0	24-7-2018	
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,2487	180	0	0	24-7-2018	
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,0924	180	0	0	24-7-2018	
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,9733	175	0	0	24-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,0060	186	0	0	24-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,9418	186	0	0	24-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,8904	186	0	0	24-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,7750	186	0	0	24-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6332	186	0	0	24-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,7132	181	0	0	24-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	24-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	24-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	24-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	24-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100	26	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9800	66	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700	46	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	20	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	10	24-7-2018	
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	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900	54	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1000	64	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1200	114	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1500	164	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600	24	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900	66	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	30	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200	27	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	30	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	8	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	4	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100	35	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3200	54	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3200	64	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3900	114	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4700	164	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,5400	215	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0200	66	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4700	46	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	24-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	24-7-2018

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	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500		43	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400		34	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	10	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000		40	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5800		70	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6400		120	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600		24	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1300		125	0	24-7-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	2	24-7-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	24-7-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	24-7-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	42	24-7-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	24-7-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	P	EUR	1,0200	1,0200	0,9000	16	0,9000	1,0100		1	136	250	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4900		5	3	12	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	99	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	C	EUR	3,9500	4,7000	3,9500	4	4,2500	4,0600		4	8	53	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,0400		2	10	2708	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	C	EUR	3,0000	3,4800	2,9700	7	3,1000	2,8600		3	22	46	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	P	EUR	2,6400	2,7700	2,6400	6	2,7200	2,8900		3	17	2442	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	C	EUR	1,8000	2,3600	1,8000	4	2,3600	1,9600		2	8	89	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,9100		4	1	309	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	C	EUR	1,2000	1,5500	1,2000	6	1,5000	1,2200		1	22	325	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	276	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	C	EUR	0,7800	0,8800	0,7100	12	0,7100	0,7600		1	49	137	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	27	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	C	EUR	0,5000	0,5500	0,4500	5	0,4700	0,4400		0	6	87	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	43	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	75	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	23	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	316	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	8	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1000		0	5	45	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	P	EUR	14,3000	14,3000	14,3000	1	14,3000	14,0500		14	6	35	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	20	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	10	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,40,0000		44	0	2	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500		66	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	59	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	16	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3300		0	10	842	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	2	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	1	124	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	99	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800		3	1	531	24-7-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6300	2	1	58	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	16	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	1,1500	1,3200	1,1500	3	1,3200	1,1700	1	23	375	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	3	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,6500	0,7200	0,6300	7	0,7200	0,6300	1	42	2436	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	1712	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	671	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	50	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0900	0	1	1022	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	33,7500	34,3500	33,7500	8	33,8500	34,1000	34	52	470	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900	54	0	118	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1000	64	0	52	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1200	114	0	98	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1500	164	0	16	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	17	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	10	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	1	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7100	5	1	1	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1500	1	4	10	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500	0	2	2	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,1100	0	3	138	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800	46	0	1	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2245	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	23	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1190	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,5500	2,5500	2,5500	3	2,5500	2,6500	3	10	560	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	139	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	965	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	142	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	10,0500	10,0500	9,5000	2	9,5000	9,7600	10	3	1088	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,3300	2	1	262	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	410	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,9000	0,9000	0,9000	5	0,9000	0,8500	1	22	85	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	17	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	392	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900	34	0	173	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	233	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3200	54	0	129	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3900	114	0	22	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4700	164	0	21	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2500	66	0	2	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	21	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	47,2000	47,2000	47,2000	1	47,2000	46,6100	47	7	12	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	55	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	8	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	412	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	6	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	123	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	35	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6200	115	0	15	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7400	165	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2500	66	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	9	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400	47	0	2	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	44	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,4300	4	10	113	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	10,7500	10,9500	10,7500	3	10,9500	11,0100	11	5	99	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	118	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	16,4000	16,5300	16,1000	13	16,1000	16,4500	16	59	146	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	4,5700	4,5700	4,5700	1	4,5700	4,5000	5	1	187	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	64	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1000	1	2	48	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	53	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	25	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6500	120	0	30	24-7-2018
F	UD6	Unicredit SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5107	15	0	0	24-7-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5057	15	0	0	24-7-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5017	15	0	0	24-7-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4927	14	0	0	24-7-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4816	14	0	0	24-7-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1121	14	0	0	24-7-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	24-7-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	24-7-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,8841	467	0	0	24-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,7147	467	0	0	24-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,4581	466	0	0	24-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	466,0552	466	0	0	24-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	465,5684	466	0	0	24-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,4106	457	0	0	24-7-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	24-7-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	24-7-2018
F	UI6	United Internet AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1588	47	0	0	24-7-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1426	47	0	0	24-7-2018
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1295	47	0	0	24-7-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,1003	47	0	0	24-7-2018
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0643	47	0	0	24-7-2018
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,0832	46	0	0	24-7-2018
F	UK6	UPM-Kymmene Oyj - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,0729	30	0	0	24-7-2018
F	UK6	UPM-Kymmene Oyj - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,0625	30	0	0	24-7-2018
F	UK6	UPM-Kymmene Oyj - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,0542	30	0	0	24-7-2018
F	UK6	UPM-Kymmene Oyj - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,0355	30	0	0	24-7-2018
F	UK6	UPM-Kymmene Oyj - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,0126	30	0	0	24-7-2018
F	UK6	UPM-Kymmene Oyj - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7435	29	0	0	24-7-2018
O	UN	UNILEVER	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	14	24-7-2018
O	UN	UNILEVER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	24-7-2018
O	UN	UNILEVER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	2	24-7-2018
O	UN	UNILEVER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	315	24-7-2018
O	UN	UNILEVER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	614	24-7-2018
O	UN	UNILEVER	17-8-2018	44,0000	P	EUR	0,0700	0,0700	0,0400	2	0,0400	0,0400	0	13	2704	24-7-2018
O	UN	UNILEVER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	131	24-7-2018
O	UN	UNILEVER	17-8-2018	45,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	2325	24-7-2018
O	UN	UNILEVER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	450	24-7-2018
O	UN	UNILEVER	17-8-2018	46,0000	P	EUR	0,1300	0,1300	0,1100	3	0,1100	0,1100	0	12	1786	24-7-2018
O	UN	UNILEVER	17-8-2018	47,0000	C	EUR	2,0200	2,1600	2,0200	2	2,1600	1,8900	2	4	1505	24-7-2018
O	UN	UNILEVER	17-8-2018	47,0000	P	EUR	0,2800	0,2800	0,2200	12	0,2200	0,2400	0	7721	2788	24-7-2018
O	UN	UNILEVER	17-8-2018	48,0000	C	EUR	1,1000	1,1900	1,0000	21	1,0600	1,0600	1	80	1946	24-7-2018
O	UN	UNILEVER	17-8-2018	48,0000	P	EUR	0,5000	0,5600	0,3800	34	0,4900	0,5100	1	224	1459	24-7-2018
O	UN	UNILEVER	17-8-2018	49,0000	C	EUR	0,5000	0,6500	0,5000	15	0,5500	0,4800	0	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	UN	UNILEVER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	24-7-2018
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100	21	0	0	24-7-2018
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	24-7-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	24-7-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	471	0	24-7-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	15	24-7-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	155	0	24-7-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	136	24-7-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	1689	0	24-7-2018
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	652	24-7-2018
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	1169	0	24-7-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	271	24-7-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1500	0	23	3398	24-7-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	3,8600	4	1	1638	24-7-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,2300	0,2300	0,2100	3	0,2300	0,2400	0	6	1287	24-7-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	2,9500	2,9500	2,8500	5	2,8500	2,9300	3	84	4118	24-7-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	1	2674	24-7-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	481	24-7-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,6000	1	1	625	24-7-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,4100	1,5100	1,4100	3	1,4800	1,3700	1	40	2514	24-7-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,9500	0,9800	0,8600	8	0,9500	0,9300	1	6622	8225	24-7-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	0,8800	1,0100	0,8800	5	1,0100	0,8500	1	54	950	24-7-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	1	591	24-7-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,5300	0,5600	0,4900	10	0,5000	0,5000	1	66	4689	24-7-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	788	24-7-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,3600	0,3600	0,3000	6	0,3000	0,2900	0	100	590	24-7-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	24-7-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,1900	0,2000	0,1600	3	0,2000	0,1700	0	130	2250	24-7-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	429	24-7-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1493	24-7-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	179	24-7-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	163	24-7-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	84	24-7-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	24-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	300	24-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	315	24-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	24-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	44	24-7-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	24-7-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	24-7-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,3000	0,3000	0,2800	2	0,2800	0,3000	0	4	16	24-7-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	3,0700	3	4	4	24-7-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,6100	0,6100	0,5800	2	0,5800	0,6300	1	14	44	24-7-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	1,9000	1,9000	1,7600	2	1,7600	1,6900	2	11	11	24-7-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	1,1900	1,2500	1,1500	5	1,2500	1,2700	1	31	41	24-7-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	1,2200	1,3300	1,2200	4	1,3300	1,1800	1	23	71	24-7-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,7600	2	1	19	24-7-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7900	1	3	51	24-7-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3700	2	10	10	24-7-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	34	24-7-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	24-7-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	24-7-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	24-7-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	24-7-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,6600	8	1	9	24-7-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100	29	0	3	24-7-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1340	24-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	0	24-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	24-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	24-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	24-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	1	24-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	24-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	24-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	24-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	5	24-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	24-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	22	24-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	24-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	40	24-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1540	24-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	332	24-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0600	0	10	3979	24-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	144	24-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14432	24-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	9,1400	9,1400	9,1400	1	9,1400	8,8100	9	10	1053	24-7-2018
O	UN	UNILEVER														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	3,4000	3,5500	3,2700	11	3,3100	3,2800		3	189	1654 24-7-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	1,1200	1,1200	1,0800	2	1,0800	1,1000		1	5	1391 24-7-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,0100	2,0700	1,9100	3	1,9100	1,9700		2	81	5584 24-7-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,8800	1,9000	1,7700	6	1,9000	1,8700		2	25	4727 24-7-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,0800	1,2000	1,0400	14	1,0800	1,0700		1	55	9360 24-7-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	3,0500	3,0500	2,9400	3	2,9400	3,0200		3	35	4906 24-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	182 24-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	5 24-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1900		0	7	2382 24-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	811 24-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1805 24-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	1207 24-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345 24-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	1151 24-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	0 24-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	7 24-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 24-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	6 24-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 24-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	408	408 24-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	8,9500	8,9500	8,9500	2	8,9500	8,8400		9	5	186 24-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3716 24-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	21 24-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1438 24-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	308 24-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	1,0500	1,0600	1,0500	2	1,0600	1,0600		1	5	833 24-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	3,6400	3,6600	3,6400	2	3,6600	3,5600		4	2	1394 24-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,6000	1,7100	1,6000	2	1,7100	1,6800		2	11	3306 24-7-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	4903 24-7-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	2,5600	2,5600	2,5300	3	2,5300	2,5500		3	24	3534 24-7-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	1,5300	1,5300	1,3800	4	1,3800	1,4300		1	20	1342 24-7-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7200		4	2	287 24-7-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	5	28 24-7-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,1800		5	50	50 24-7-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	11	697 24-7-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	58 24-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	0,0900 24-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	58 24-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	30 24-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	57 24-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	1	250 24-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	129 24-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	213 24-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	264 24-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5369 24-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 24-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800		2	1	120 24-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	2529 24-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,9000	1,9000	1,8400	2	1,8400	1,9000		2	4	3795 24-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	238 24-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	55 24-7-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,7600	2,7600	2,7100	2	2,7100	2,6500		3	15	2670 24-7-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,2300		3	3	3721 24-7-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,8300	1,8300	1,7400	5	1,7500	1,7700		2	166	3888 24-7-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	892 24-7-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	15 24-7-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 24-7-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1063 24-7-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	153 24-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1832 24-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	94 24-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 24-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	0 24-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	8 24-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	931 24-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	7 24-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	100	465 24-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	50 24-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	810 24-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	2 24-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1188 24-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	207 24-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800		1	13	3276 24-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	1250 24-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,3500	1,3700	1,3100	20	1,3600	1,3800		1	531	12956 24-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,9500	5,0500	4,8500	3	4,8500	4,8800		5	12	5218 24-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,9300	3,0000	2,9300	2	3,0000	2,9700		3	3	2495 24-7

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	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	276 24-7-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 24-7-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5	24-7-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	24-7-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	4	24-7-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	24-7-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	24-7-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	24-7-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	3,9500	3,9800	3,9500	2	3,9800	3,9600		4	5	24-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7500		3	10	33 24-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	24-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	24-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	24-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	24-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	24-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	1 24-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	409 24-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	14 24-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	182 24-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	15 24-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	321 24-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	23 24-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,6100	0,6100	0,6000	2	0,6000	0,6400		1	29	443 24-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	54 24-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	745 24-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	974 24-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,7500	2,7500	2,6400	3	2,6400	2,7200		3	8	718 24-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,4400		7	10	361 24-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	306 24-7-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4700		5	1	743 24-7-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	4,8500	4,8500	4,7000	3	4,7500	4,8700		5	5	252 24-7-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	815 24-7-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	7,5500	7,7000	7,5500	2	7,7000	7,8700		8	3	1232 24-7-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	118 24-7-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	10 24-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,9700	0,9700	0,9600	2	0,9600	0,8800		1	2	926 24-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	379 24-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	185 24-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700		35	0	41 24-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	5 24-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	111 24-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	4 24-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	252 24-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	32 24-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	494 24-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	14,0500	14,1000	14,0500	4	14,1000	13,8100		14	220	3978 24-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2300		2	2	628 24-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,1900		9	1	1150 24-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1306 24-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	793 24-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	6,5000	6,5000	6,4500	2	6,4500	6,4900		6	5	1564 24-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,8500	3,8500	3,6500	3	3,6500	3,6700		4	15	1590 24-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	9,6500	9,7500	9,5000	4	9,7500	9,6700		10	14	1807 24-7-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	10	1156 24-7-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	17,6500	17,6500	17,3500	5	17,6500	17,6300		18	6	628 24-7-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	339 24-7-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	330 24-7-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	6 24-7-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	624 24-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	68 24-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7200		2	1	456 24-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3900		9	1	479 24-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,2500	5,2500	5,1000	9	5,2000	5,2200		5	56	902 24-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	6,2000	6,3000	6,2000	5	6,2500	6,2000		6	27	446 24-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,8500	7,9500	7,7000	4	7,9500	7,8900		8	23	1961 24-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	130 24-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,7500	9,7500	9,7000	2	9,7000	9,8000		10	4	119 24-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,0500	4,1500	4,0500	3	4,0500	4,0700		4	6	373 24-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	196 24-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7400		2	1	826 24-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	19,1800		19	4	240 24-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	12	957 24-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	92 24-7-2018
F	UN6	Unilever NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4285		48	0	0 24-7-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4118		48	0	0 24-7-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3984		48	0	0 24-7-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0185		48	0	0 24-7-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6420		48	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	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	24-7-2018
F	UO6	UBS Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,9426		16	0	24-7-2018
F	UO6	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,9368		16	0	24-7-2018
F	UO6	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,9281		16	0	24-7-2018
F	UO6	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,9143		16	0	24-7-2018
F	UO6	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,8977		16	0	24-7-2018
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,1756		15	0	24-7-2018
F	UO8	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	24-7-2018
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	24-7-2018
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	24-7-2018
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24-7-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	24-7-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	24-7-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	24-7-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	24-7-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	24-7-2018
F	UR6	Securitas B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,5058		148	0	24-7-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,4772		147	0	24-7-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,4498		147	0	24-7-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,3446		147	0	24-7-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,2168		147	0	24-7-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,3682		142	0	24-7-2018
F	UT6	Azimut Holding SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3970		13	0	24-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3923		13	0	24-7-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3886		13	0	24-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3803		13	0	24-7-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3701		13	0	24-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4114		12	0	24-7-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	24-7-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018
F	UU8	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	24-7-2018
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	24-7-2018
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	24-7-2018
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	24-7-2018
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	24-7-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	24-7-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	24-7-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	24-7-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	24-7-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	24-7-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	24-7-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	24-7-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	24-7-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	24-7-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	24-7-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	24-7-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	24-7-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	24-7-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	24-7-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	24-7-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000		138	0	24-7-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	24-7-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	24-7-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	24-7-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	24-7-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	24-7-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	24-7-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	24-7-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	24-7-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	24-7-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	24-7-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	24-7-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	24-7-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	24-7-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	24-7-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	24-7-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	24-7-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	24-7-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	24-7-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	24-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,4681		106	0	24-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,4475		106	0	24-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,4276		106	0	24-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3517		106		

Instrument Type*	Instrument Trading Symbol	Instrument 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	VF6	Viscofan SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2862		58	0	24-7-2018	
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2661		58	0	24-7-2018	
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2500		58	0	24-7-2018	
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2138		58	0	24-7-2018	
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5499		58	0	24-7-2018	
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,5917		57	0	24-7-2018	
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	24-7-2018	
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	24-7-2018	
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	24-7-2018	
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	24-7-2018	
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	24-7-2018	
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	24-7-2018	
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	24-7-2018	
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	24-7-2018	
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	24-7-2018	
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	24-7-2018	
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018	
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24-7-2018	
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24-7-2018	
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24-7-2018	
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24-7-2018	
F	VK6	Vopak koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9705		40	0	24-7-2018	
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9567		40	0	24-7-2018	
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9457		40	0	24-7-2018	
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9209		40	0	24-7-2018	
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8904		40	0	24-7-2018	
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8144		39	0	24-7-2018	
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	24-7-2018	
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	24-7-2018	
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018	
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24-7-2018	
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	24-7-2018	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	24-7-2018	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	24-7-2018	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	24-7-2018	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	24-7-2018	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	24-7-2018	
F	VO6	Vodafone Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,7300		178	0	24-7-2018	
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,8300		178	0	24-7-2018	
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,9100		178	0	24-7-2018	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,6900		174	0	24-7-2018	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,0000		174	0	24-7-2018	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,2000		165	0	24-7-2018	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	24-7-2018	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	24-7-2018	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	24-7-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	24-7-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	24-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9943		24	0	24-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9860		24	0	24-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9794		24	0	24-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9645		24	0	24-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9462		24	0	24-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0305		23	0	24-7-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24-7-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	56	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	32	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	114	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	24-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	P	EUR	0,5500	0,5800	0,5400	8	0,5800	0,5700		1	13	309	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	123	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	P	EUR	0,8800	0,8800	0,8500	3	0,8500	0,8600		1	6	390	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2500		1	7	150	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	P	EUR	1,3300	1,3300	1,2700	3	1,3000	1,2800		1	3	374	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	C	EUR	0,8000	0,8000	0,8000	5	0,8000	0,8100		1	25	202	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	237	2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	2 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	4 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	1 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	30	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	291 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	29 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	10	284 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	16 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	991 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2100		6	2	265 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	669 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	549 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2337 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7600		3	21	700 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	651 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	4 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	207 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	967 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	1,6400	1,6400	1,6400	2	1,6400	1,5600		2	22	2093 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	55 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	193 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	1634	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	451 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	757 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	45 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	411 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	201 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	11 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	2 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	129 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	91 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	13 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	16 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	10 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	43 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	104 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9300		1	8	563 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	109 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1147 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	2,3000	2,3000	2,2200	3	2,2200	2,2800		2	7	1454 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1739 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	639 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	310 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	127 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	50 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	460 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	213 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	63 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	106 24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	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	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	2,7100	2,7100	2,7100	1	2,7100	2,7800	3	3	202	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	66	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	48	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	4,0100	4	2	23	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	63	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	11	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	2	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	24-7-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	24-7-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	24-7-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	24-7-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	24-7-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	24-7-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	24-7-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	24-7-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	24-7-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	24-7-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	24-7-2018
F	VT6	Voestalpine AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9001	42	0	0	24-7-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8856	42	0	0	24-7-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8741	42	0	0	24-7-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8480	42	0	0	24-7-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,8161	42	0	0	24-7-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,7883	42	0	0	24-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	24-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	24-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	24-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	24-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	24-7-2018
F	VV6	Volvo B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,3538	154	0	0	24-7-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,3238	154	0	0	24-7-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,2951	154	0	0	24-7-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,1850	154	0	0	24-7-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,0513	154	0	0	24-7-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,9497	149	0	0	24-7-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	24-7-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	24-7-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	24-7-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	24-7-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	24-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,9645	150	0	0	24-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,9127	150	0	0	24-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,8713	150	0	0	24-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,7782	150	0	0	24-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,6639	150	0	0	24-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,9657	146	0	0	24-7-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	24-7-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	24-7-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	51	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	145,0000	C	EUR	6,4000	6,4000	6,4000	1	6,400					

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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	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400	37	0	0	24-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	24-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5700	42	0	0	24-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	24-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400	46	0	0	24-7-2018	
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,1300	51	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,8800	61	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,7300	71	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,5900	91	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,5300	111	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	20	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,5100	131	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6900	37	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,3400	32	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2700	8	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	2	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	1	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,3400	29	0	4	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,8100	38	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,2900	42	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,0900	61	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	70,8400	71	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4600	50	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,8900	37	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,9500	33	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	2	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	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	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5200	105	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5000	155	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0300	51	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6300	3	20	20	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2100	42	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200	26	0	3	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	10	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400	41	0	4	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1500	49	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9300	58	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4000	76	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3900	105	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0200	155	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3000	51	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000	43	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800	33	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1900	40	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500	48	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3500	56	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1700	65	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4400	83	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1900	112	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5600	162	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7600	52	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	44	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300	23	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3100	42	0	0	24-7-2018
O	VWQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8600	113	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6900	162	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4700	43	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600	36	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700	34	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400	56	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1400	73	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	24-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0400	168	0	0	24-7-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	24-7-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	24-7-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	24-7-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	24-7-2018
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6908	18	0	0	24-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4547	17	0	0	24-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4499	17	0	0	24-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4391	17	0	0	24-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1758	17	0	0	24-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1644	17	0	0	24-7-2018
F	WB6	Wienerberger AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7551	21	0	0	24-7-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7479	21	0	0	24-7-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7422	21	0	0	24-7-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7293	21	0	0	24-7-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7135	21	0	0	24-7-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2997	20	0	0	24-7-2018
F	WD6	Swedbank A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,8393	203	0	0	24-7-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,7999	203	0	0	24-7-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,7621	203	0	0	24-7-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,6175	203	0	0	24-7-2018
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,4418	202	0	0	24-7-2018
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,9137	189	0	0	24-7-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	24-7-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	24-7-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	24-7-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	24-7-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,6000	C	EUR	1,4500	2,2000	1,4500	7	2,0000	2,0800	2	52	42	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,7200	2	3	5	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	P	EUR	0,1100	0,2100	0,0800	11	0,1000	0,0900	0	92	196	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	31	31	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,5000	P	EUR	0,4400	0,4400	0,1600	13	0,1900	0,1700	0	103	97	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	C	EUR	0,8000	1,1500	0,4100	13	0,8500	0,9100	1	173	133	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	P	EUR	0,3000	0,6500	0,2100	29	0,2500	0,2900	0	247	1006	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	C	EUR	0,3300	0,9000	0,2500	12	0,6000	0,6100	1	104	84	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	P	EUR	0,7500	0,7500	0,3500	14	0,4600	0,4800	0	142	141	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	C	EUR	0,2400	0,6000	0,1400	27	0,3300	0,3800	0	178	140	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	17-8-2018	15,0000	C	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0100	0	40	164	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,3900	3	2	71	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3800	4	1	25	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8800	5	10	59	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,3700	5	2	69	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	P	EUR	5,4500	5,8000	5,4500	4	5,8000	5,8700	6	52	70	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	56	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	P	EUR	6,0800	6,0800	6,0800	1	6,0800	6,3700	6	5	61	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	20	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	11	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	7	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	5	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	1,4500	2,1000	1,4500	5	1,7500	1,8100	2	43	23	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,2700	0,2700	0,1500	4	0,1500	0,1800	0	5	161	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	0,7500	1,3000	0,6000	12	1,2000	1,0600	1	23	31	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,4700	0,4700	0,3400	7	0,4300	0,4400	0	19	213	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,7700	1	10	10	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6500	1	1	1	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,4600	0,7900	0,3800	12	0,5500	0,5500	1	87	227	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,9500	1,6000	0,7400	12	0,8500	0,9300	1	50	422	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,2800	0,4700	0,2800	2	0,4700	0,3900	0	11	35	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,2700	1	5	40	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,2400	0,4000	0,1400	16	0,2800	0,2800	0	102	114	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500	2	8	22	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,2000	0,2900	0,2000	3	0,2900	0,2000	0	66	189	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	28	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,0800	0,2000	0,0800	5	0,1300	0,1400	0	18	575	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	2,5200	3	4	549	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	3	388	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	815	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	1132	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	4,5500	4,5500	4,5500	2	4,5500	4,4300	4	10	1008	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	3	507	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	566	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,9000	6	40	133	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	736	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,4000	6	4	605	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	71	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	43	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	117	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	216	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	9	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	263	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	1	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	1,6000	2,3000	1,6000	2	2,3000	1,9000	2	20	21	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,5000	0,5000	0,2500	4	0,2700	0,2700	0	13	12	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	30 24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1700		2	7	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	115	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6000		3	13	24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200		0	4	5 24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1 24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 24-7-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8000		3	1	1 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,2500	0,2700	0,2100	4	0,2100	0,1800		0	18	38 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	1,8500	2,3500	1,4000	14	1,9500	1,9900		2	52	46 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,5500	0,6000	0,5500	3	0,5500	0,3700		0	11	77 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	1,0000	1,1500	1,0000	2	1,1500	1,3200		1	6	6 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	1,1000	1,1000	0,5500	5	0,5800	0,7100		1	17	16 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,7700	1,0500	0,5000	16	0,8000	0,8400		1	117	465 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	1,3500	1,5500	1,0000	6	1,3000	1,2300		1	14	270 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,4900	0,6500	0,4900	5	0,6200	0,5200		1	50	133 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	1,9100		2	6	318 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,2400	0,4500	0,1900	11	0,3800	0,3300		0	54	427 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	3,2500	3,2500	2,5000	5	2,5000	2,7200		3	5	143 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,1900	0,2800	0,1900	6	0,2000	0,2200		0	207	1468 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,6100		4	5	224 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1500		0	4	184 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,5400		5	2	138 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	5	510 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	416 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	4	1633 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	1594 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	426 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	122 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	1	116 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	48 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	10,9000	10,9000	10,0500	2	10,0500	10,4100		3	13	24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	6 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,1500	0,2200	0,1500	3	0,2200	0,1400		0	7	81 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	2,4000	3,0000	2,4000	3	3,0000	2,8900		3	9	1 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,2900	0,2900	0,2300	4	0,2300	0,2700		0	8	40 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	1,8000	2,3500	1,4500	5	2,3500	2,1100		2	56	182 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,6000	0,7000	0,4500	12	0,5000	0,5000		1	39	105 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	1,2000	1,8000	1,1000	12	1,4500	1,4700		1	78	56 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	1,1000	1,1000	0,7500	23	0,9000	0,8600		1	34	34 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,9500	1,2500	0,6500	28	1,0700	0,9900		1	137	659 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	2,0000	2,0000	1,2000	18	1,4000	1,3800		1	56	462 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,6000	0,8500	0,6000	10	0,7000	0,6600		1	45	144 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	2,2500	2,2500	2,0000	5	2,0000	2,0500		2	29	140 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,4500	0,6000	0,2800	36	0,4700	0,4500		0	300	1252 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	3,6000	3,6000	2,7000	7	2,9500	2,8600		3	21	715 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,1600	0,2900	0,1600	15	0,2300	0,2300		0	208	345 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	207 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,1200	0,2000	0,1200	4	0,2000	0,1600		0	18	712 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	68 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	320 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	15,6500	6,6500	6,2000	2	6,2000	6,5100		7	5	130 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	110 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	27 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	6 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,4600		8	1	72 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	136 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 24-7-2018
F	WG6	Italgas - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8259		5	0	0 24-7-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8242		5	0	0 24-7-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8229		5	0	0 24-7-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8199		5	0	0 24-7-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8162		5	0	0 24-7-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9837		31	0	24-7-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4603		30	0	24-7-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8104		30	0	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	97	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	P	EUR	0,0800	0,0800	0,0800	4	0,0800	0,1100		0	110	2540 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	P	EUR	0,1200	0,1900	0,1200	13	0,1900	0,1800		0	74	162 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	33 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	P	EUR	0,2200	0,4200	0,2200	21	0,3700	0,4100		0	278	2679 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	C	EUR	0,7000	0,7000	0,3100	23	0,3600	0,3700		0	52	838 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	P	EUR	0,5500	0,8500	0,5500	17	0,8500	0,8900		1	189	449 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	C	EUR	0,2200	0,2200	0,1000	23	0,1400	0,1100		0	112	1166 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6600		2	2	249 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0500	0,0500		0	4	340 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,6000		3	4	202 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	22	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	54	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	36,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5800		5	2	42 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	2 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	54 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	283	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	2	84 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,1100	0,1300	0,1000	4	0,1000	0,1500		0	5	620 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	204	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	25 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,3100	0,4000	0,3100	11	0,4000	0,4300		0	165	558 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,1800		1	15	30 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,5000	0,7000	0,5000	7	0,7000	0,7200		99	206	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,6500	0,7500	0,6500	11	0,7500	0,6000		1	334	2295 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	1,1000	1,1000	1,1000	5	1,1000	1,2100		1	769	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,4500	0,4500	0,2800	16	0,3200	0,3000		0	236	655 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	1,7500	1,8500	1,7500	3	1,8500	1,8800		2	80	245 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,2600	0,2600	0,1400	14	0,1500	0,1400		0	42	446 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	340 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	549	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	3,6000	3,6000	3,2500	55	3,2500	3,6200		4	400	1245 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0200		0	9	434 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,6200		5	10	134 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	277	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	385 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	307	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	579 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	344	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	305 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	29 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	184 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	18,4200	18,4200	18,4200	1	18,4200	18,5800		19	3	82 24-7-2018
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 24-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	23,0000	23,0000	23,0000	1	23,0000	23,5800		24	30	320 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900		0	2	2 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	42 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,4200	0,5000	0,4200	2	0,5000	0,5800		1	3	3 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,8300	0,9000	0,8300	2	0,9000	0,8200		1	4	4 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	1,0500	1,4000	1,0500	5	1,4000	1,3800		1	22	22 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,5500	0,5500	0,4500	5	0,4600	0,4700		0	11	11 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500		0	3	3 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	1 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	4,5500	4,5500	4,5500	1						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	621 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	473 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	3,4000	3,4000	3,4000	2	3,4000	3,0900		3	20	234 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,7300		1	4	254 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	2,3000	2,3000	2,1000	3	2,1000	2,1200		2	37	1214 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	1,0000	1,0000	0,9000	6	0,9500	1,0400		1	54	1181 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	1,2500	1,2500	0,9500	9	1,0000	0,9300		1	49	415 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0200		2	1	486 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,4500	0,4500	0,3400	8	0,3400	0,3500		0	17	712 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,4500	3,4500	3,3000	3	3,3000	3,5100		4	60	569 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,2500	0,2500	0,2200	3	0,2200	0,2300		0	7	1130 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3900		4	1	1230 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	2	1132 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	395 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	552 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,2300		7	1	1036 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	585 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	603 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	524 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	11,2000		11	25	256 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	13,2000		13	25	98 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	161 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	135 24-7-2018
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 24-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	614 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	16 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	445 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	10 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	870 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	429 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,8500		1	3	427 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	3,4000	3,4000	3,4000	2	3,4000	3,0900		3	20	176 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,9500	1,1500	0,9000	22	1,1500	1,1400		1	22	202 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000		2	3	540 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,5000	1,5500	1,5000	4	1,5000	1,5500		2	8	599 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	1,1500	1,1500	1,1000	5	1,1000	1,0700		1	5	244 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	237 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600		0	5	567 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	337 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	322 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9700		6	1	246 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	115 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	245 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,8000		10	20	256 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	14,5000	14,7000	14,4500	7	14,7000	14,8000		15	51	283 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	113 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	4 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	2	18 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	401 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	4,5000	4,5000	4,1500	2	4,1500	4,0900		4	13	50 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	1,2000	1,2500	1,1500	5	1,2500	1,2900		1	5	213 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	2,4500	2,6000	2,4500	2	2,6000	2,2800		2	10	104 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	2,1100		2	10	103 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	1,2500	1,2500	1,1500	2	1,1500	1,2000		1	6	57 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,3400		3	1	118 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,7000	0,7000	0,6000	5	0,6400	0,5900		1	100	160 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,8000	4,8000	4,6200	4	4,6500	4,8600		5	13	212 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000		0	1	209 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6200		7	1	128 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	10	11 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4500		10	10	61 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	15,0700	15,1500	15,0700	2	15,1500	15,4300		15	5	122 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	19,7500	20,3000	19,7500	3	20,3000	20,4300		20	34	258 24-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4078		51	0	0 24-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1202		51	0	0 24-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1060		51	0	0 24-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0743		51		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	C	EUR	4,6400	4,6400	4,6400	1	4,6400	4,4900		4	35	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		4	35	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6700		3	1	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	C	EUR	2,0500	2,0500	1,8900	2	1,8900	1,8700		2	2	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	P	EUR	0,3700	0,4200	0,3700	4	0,4200	0,4600		0	13	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,1900		1	10	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	P	EUR	0,6200	0,7200	0,6200	3	0,7200	0,7800		1	4	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	C	EUR	0,7400	0,7400	0,6800	5	0,6800	0,6800		1	40	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	P	EUR	1,1300	1,2300	1,1300	5	1,2000	1,2700		1	39	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	54,0000	P	EUR	2,6000	2,6000	2,5400	2	2,5400	2,7500		3	5	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	255	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	7,4100	7,4100	7,4100	1	7,4100	7,4400		7	3	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	155	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	139	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6000		1	1	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,7300	0,8500	0,7300	7	0,8500	0,9000		1	76	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	1,0500	1,0500	0,9400	3	0,9400	0,9600		1	4	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,5200	0,5200	0,4300	6	0,4300	0,3600		0	75	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2700		0	5	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5700		1	4	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	24-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,000												

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	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	18	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	277	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	35	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	444	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	5	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	46	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	352	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	255	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	151	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	256	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	76	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	2	212	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	587	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	363	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	5,7200	5,7200	5,7000	2	5,7000	5,7400		6	3	95	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6000		1	10	60	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	52	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0300		1	10	72	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,7700		3	5	320	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	69	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	44	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	17	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	106	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	106	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	80	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	24-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	210	24-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	15	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	57	24-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	24	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	69	24-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	24	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	82	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	37	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	66	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	4,5700	4,5700	4,5700	1	4,5700	4,6100		5	1	125	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	18	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	254	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	33	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	18	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	15	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	37	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	1	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	2	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	45	24-7-2018	
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	16	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	2	249	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	164	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	272	24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	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	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	19,6300		20	10	10 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	8 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	15 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	140	0 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	28 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	54 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	144 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	81 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4700		4	2	96 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1200		4	10	89 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	136 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	4 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	27 24-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	1 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3100		0	4	4 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	1 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	12 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	1 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	9 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	19 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	17 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	4,9600		5	3	20 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	4 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8500		3	2	41 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 24-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	1 24-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,0900		256	0	0 24-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,2400		256	0	0 24-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,3600		256	0	0 24-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,6600		257	0	0 24-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,1200		257	0	0 24-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,0100		253	0	0 24-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 24-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 24-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 24-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 24-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 24-7-2018
F	WO6	Ferguson - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6171,9000		6172	0	0 24-7-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6175,4000		6175	0	0 24-7-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6178,3600		6178	0	0 24-7-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6100,4300		6100	0	0 24-7-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6111,2200		6111	0	0 24-7-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6080,9300		6081	0	0 24-7-2018
F	WP6	WPP - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1206,7000		1207	0	0 24-7-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1207,3900		1207	0	0 24-7-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1184,9600		1185	0	0 24-7-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1186,3500		1186	0	0 24-7-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1188,4500		1188	0	0 24-7-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1153,4200		1153	0	0 24-7-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 24-7-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 24-7-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 24-7-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 24-7-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 24-7-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5148		23	0	0 24-7-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5142		23	0	0 24-7-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5141		23	0	0 24-7-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5191		23	0	0 24-7-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5128		23	0	0 24-7-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1960		20	0	0 24-7-2018
F	WS6	SNAM - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6322		4	0	0 24-7-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6309		4	0	0 24-7-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6299		4	0	0 24-7-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6277		4	0	0 24-7-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5366				

Instrument Type*	Instrument Trading Symbol	Instrument 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	YAG	Yara International - Stock Future	15-3-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	349,1690	349	0	0	24-7-2018
F	YAG	Yara International - Stock Future	21-6-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	342,0854	342	0	0	24-7-2018
F	YCB	Bank Of America - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	24-7-2018
F	YCB	Bank Of America - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	24-7-2018
F	YCB	Bank Of America - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
F	YCB	Bank Of America - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
F	YCB	Bank Of America - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	24-7-2018
F	YDB	Procter & Gamble - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	24-7-2018
F	YDB	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	24-7-2018
F	YDB	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	24-7-2018
F	YDB	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	24-7-2018
F	YDB	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	24-7-2018
F	YEB	Pfizer - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	24-7-2018
F	YEB	Pfizer - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	24-7-2018
F	YEB	Pfizer - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	24-7-2018
F	YEB	Pfizer - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	24-7-2018
F	YEB	Pfizer - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	24-7-2018
F	YFB	Chevron - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	24-7-2018
F	YFB	Chevron - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	24-7-2018
F	YFB	Chevron - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	24-7-2018
F	YFB	Chevron - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	24-7-2018
F	YFB	Chevron - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	24-7-2018
F	YGB	Verizon Communications - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	24-7-2018
F	YGB	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	24-7-2018
F	YGB	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	24-7-2018
F	YGB	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	24-7-2018
F	YGB	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	24-7-2018
F	YHB	Home Depot - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	24-7-2018
F	YHB	Home Depot - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	24-7-2018
F	YHB	Home Depot - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	24-7-2018
F	YHB	Home Depot - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	24-7-2018
F	YHB	Home Depot - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	24-7-2018
F	YIB	YIT OYJ - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,1488	5	0	0	24-7-2018
F	YIB	YIT OYJ - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,1470	5	0	0	24-7-2018
F	YIB	YIT OYJ - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,1456	5	0	0	24-7-2018
F	YIB	YIT OYJ - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,1424	5	0	0	24-7-2018
F	YIB	YIT OYJ - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,1385	5	0	0	24-7-2018
F	YIB	YIT OYJ - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,1350	5	0	0	24-7-2018
F	YJB	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	24-7-2018
F	YJB	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	24-7-2018
F	YJB	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	24-7-2018
F	YJB	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	24-7-2018
F	YJB	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	24-7-2018
F	YKB	AENA SME - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	24-7-2018
F	YKB	AENA SME - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	24-7-2018
F	YKB	AENA SME - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	24-7-2018
F	YKB	AENA SME - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	24-7-2018
F	YKB	AENA SME - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	24-7-2018
F	YLB	Merck & Co - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	24-7-2018
F	YLB	Merck & Co - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	24-7-2018
F	YLB	Merck & Co - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	24-7-2018
F	YLB	Merck & Co - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	24-7-2018
F	YLB	Merck & Co - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	24-7-2018
F	YMB	Intel - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	24-7-2018
F	YMB	Intel - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	24-7-2018
F	YMB	Intel - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
F	YMB	Intel - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
F	YMB	Intel - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	24-7-2018
F	YNB	Cisco Systems - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	24-7-2018
F	YNB	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	24-7-2018
F	YNB	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	24-7-2018
F	YNB	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	24-7-2018
F	YNB	Cisco Systems - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	24-7-2018
F	YOB	Citigroup - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	24-7-2018
F	YOB	Citigroup - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	24-7-2018
F	YOB	Citigroup - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	24-7-2018
F	YOB	Citigroup - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	24-7-2018
F	YOB	Citigroup - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	24-7-2018
F	YPB	Visa Inc - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	24-7-2018
F	YPB	Visa Inc - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
F	YPB	Visa Inc - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
F	YPB	Visa Inc - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
F	YPB	Visa Inc - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
F	YQB	Walt Disney - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	24-7-2018
F	YQB	Walt Disney - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	24-7-2018
F	YQB	Walt Disney - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	24-7-2018
F	YQB	Walt Disney - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	24-7-2018
F	YQB	Walt Disney - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	24-7-2018

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	YS6	Barclays - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	188,5700	189	0	0	0	24-7-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	188,8000	189	0	0	0	24-7-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	185,6300	186	0	0	0	24-7-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	186,0600	186	0	0	0	24-7-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	24-7-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	24-7-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	24-7-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	24-7-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	24-7-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3850	3	0	0	0	24-7-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	0	24-7-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	0	24-7-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	24-7-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	24-7-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,2250	3	0	0	0	24-7-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	0	24-7-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	0	24-7-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	24-7-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	24-7-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	0	24-7-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	0	24-7-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	0	24-7-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	0	24-7-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
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	0	24-7-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	0	24-7-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	0	24-7-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	0	24-7-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	0	24-7-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	0	24-7-2018
F	YX8	Amgen - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	0	24-7-2018
F	YX8	Amgen - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	0	24-7-2018
F	YX8	Amgen - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	24-7-2018
F	YX8	Amgen - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	24-7-2018
F	YX8	Amgen - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	24-7-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	0	24-7-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	0	24-7-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	0	24-7-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	24-7-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	24-7-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	0	24-7-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	0	24-7-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	24-7-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	24-7-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	24-7-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	24-7-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	0	24-7-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	24-7-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	24-7-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	24-7-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	0	24-7-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	0	24-7-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	0	24-7-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	24-7-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	24-7-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	0	24-7-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	0	24-7-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	0	24-7-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	0	24-7-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	0	24-7-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	24-7-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	0	24-7-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	24-7-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	24-7-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	24-7-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	0	24-7-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	0	24-7-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	0	24-7-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	24-7-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	24-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	299,7614	300	0	0	0	24-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	299,6526	300	0	0	0	24-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	299,4879	299	0	0	0	24-7-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	24-7-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	24-7-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	24-7-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	24-7-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	24-7-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	24-7-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	24-7-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	24-7-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	24-7-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	24-7-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	24-7-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	24-7-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	24-7-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	24-7-2018
F	ZN6	AstraZeneca - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5539,6500	5540	0	0	24-7-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5542,8000	5543	0	0	24-7-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5545,4600	5545	0	0	24-7-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5551,9500	5552	0	0	24-7-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5417,6900	5418	0	0	24-7-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5430,3900	5430	0	0	24-7-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1781		8	0	24-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1752		8	0	24-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0890		8	0	24-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0840		8	0	24-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9939		8	0	24-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8986		8	0	24-7-2018
F	ZO8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	24-7-2018
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	24-7-2018
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	24-7-2018
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	24-7-2018
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	24-7-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	24-7-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	24-7-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	24-7-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	24-7-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	24-7-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	24-7-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	24-7-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	24-7-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	24-7-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	24-7-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	24-7-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	24-7-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24-7-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	24-7-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	24-7-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	24-7-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	24-7-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	24-7-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24-7-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24-7-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	24-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	24-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	24-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	24-7-2018
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	24-7-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	24-7-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	24-7-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	24-7-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	24-7-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	24-7-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	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
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	3-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	572,5000	573	0	0	24-7-2018
F	2FT	AEX Index Weekly Future - Week 2	10-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,2000	570	0	0	24-7-2018
F	4FT	AEX Index Weekly Future - Week 4	27-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,5500	574	0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	552,0000	C	EUR	20,1000	21,4000	19,3500	9	21,1500			10	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	552,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	554,0000	C	EUR	18,9000	20,5000	18,9000	2	20,5000			4	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	554,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			11	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	556,0000	C	EUR	15,8500	15,8500	15,8500	2	15,8500			5	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	556,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			24	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	558,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			9	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	560,0000	C	EUR	14,7000	14,7000	14,5000	2	14,5000			9	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	560,0000	P	EUR	0,0200	0,0200	0,0100	6	0,0100			8	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	562,0000	C	EUR	9,1500	11,8500	9,0000	6	11,8500			21	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	562,0000	P	EUR	0,0300	0,0300	0,0100	5	0,0100			24	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	563,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000			3	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	563,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	564,0000	C	EUR	7,2500	9,8500	7,2500	10	9,8500			36	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	564,0000	P	EUR	0,0300	0,0300	0,0100	7	0,0100			80	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	565,0000	C	EUR	6,0000	8,6000	6,0000	7	8,6000			10	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	565,0000	P	EUR	0,0700	0,1100	0,0100	18	0,0100			107	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	566,0000	C	EUR	5,0000	8,7000	5,0000	16	8,5500			53	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	566,0000	P	EUR	0,0800	0,1500	0,0100	25	0,0100			141	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	567,0000	C	EUR	4,1000	7,8000	4,1000	4	7,7500			6	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	567,0000	P	EUR	0,1000	0,2000	0,0100	33	0,0100			82	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	568,0000	C	EUR	4,0000	6,7000	3,0500	13	6,5500			27	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	568,0000	P	EUR	0,1000	0,3800	0,0100	68	0,0100			346	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	569,0000	C	EUR	2,5000	4,3000	2,5000	4	4,3000			8	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	569,0000	P	EUR	0,3600	0,5000	0,0100	40	0,0100			87	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	570,0000	C	EUR	2,5000	4,7200	1,4500	109	4,5000			235	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	570,0000	P	EUR	0,3000	0,8700	0,0100	120	0,0100			256	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	571,0000	C	EUR	1,7500	3,7000	0,8500	134	3,5500			261	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	571,0000	P	EUR	0,7000	1,1300	0,0100	125	0,0100			320	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	572,0000	C	EUR	1,2000	2,7500	0,4100	332	2,4500			707	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	572,0000	P	EUR	1,1000	1,7500	0,0100	188	0,0100			595	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	573,0000	C	EUR	0,7000	1,7500	0,1800	134	1,5000			636	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	573,0000	P	EUR	1,9500	2,0000	0,0100	109	0,0100			382	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	574,0000	C	EUR	0,4000	0,7700	0,0800	503	0,4800			2155	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	574,0000	P	EUR	3,0000	3,0000	0,0100	153	0,0100			342	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	576,0000	C	EUR	0,0600	0,0600	0,0100	44	0,0100			197	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	576,0000	P	EUR	3,0500	3,0500	1,2800	44	1,5000			87	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	578,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100			56	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	578,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000			1	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	584,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000			2	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	552,0000	C	EUR	21,1500	22,9500	21,1500	5	22,5500	21,5700	22	38	36	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	552,0000	P	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0100	0	23	23	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	554,0000	C	EUR	20,8000	20,8000	20,8000	1	20,8000	19,5700	20	2	2	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	554,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	556,0000	C	EUR	17,3000	17,3000	17,3000	1	17,3000	17,5800	18	30	0	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	556,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	558,0000	C	EUR	16,1000	17,0000	16,1000	2	17,0000	15,5900	16	7	7	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	558,0000	P	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0200	0	3	2	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	560,0000	C	EUR	13,2500	13,2500	13,2500	3	13,2500	13,6000	14	14	14	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	560,0000	P	EUR	0,1200	0,1600	0,0200	9	0,0200	0,0300	0	35	34	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	562,0000	C	EUR	9,5000	12,4000	9,3000	6	12,4000	11,6100	12	50	20	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	562,0000	P	EUR	0,1400	0,2200	0,0200	11	0,0300	0,0400	0	43	41	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	564,0000	C	EUR	7,2500	9,9000	7,2500	6	9,9000	9,6200	10	44	43	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	564,0000	P	EUR	0,3500	0,3500	0,0500	13	0,0500	0,0500	0	48	40	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	565,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,6500	9	1	1	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	565,0000	P	EUR	0,2500	0,3800	0,0400	15	0,0400	0,0800	0	79	71	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	566,0000	C	EUR	5,7000	9,0000	5,7000	5	9,0000	7,6700	8	15	15	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	566,0000	P	EUR	0,4300	0,4700	0,0500	29	0,0700	0,1000	0	301	268	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	567,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	567,0000	P	EUR	0,5500	0,6200	0,0600	30	0,0900	0,1200	0	221	177	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	568,0000	C	EUR	4,2500	7,4000	4,2500	12	7,4000	5,7300	6	32	12	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	568,0000	P	EUR	0,7000	0,8200	0,0800	17	0,0800	0,1600	0	41	32	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	569,00												

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	A25	AEX Daily Option - 25th	25-7-2018	572,0000	C	EUR	1,4500	3,7000	1,1500	45	3,0000	2,2300		2	124	64	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	572,0000	P	EUR	2,2000	2,2000	0,2300	115	0,4200	0,6600		1	493	222	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	573,0000	C	EUR	0,9500	2,9500	0,8600	48	2,1000	1,5300		2	178	119	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	573,0000	P	EUR	2,5000	2,5000	0,3500	70	0,6200	0,9600		1	319	113	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	574,0000	C	EUR	0,9800	2,2000	0,4600	236	1,5500	0,9900		1	934	338	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	574,0000	P	EUR	3,8500	3,8500	0,5400	208	0,9000	1,4200		1	863	360	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	576,0000	C	EUR	0,3800	0,9500	0,1800	248	0,5500	0,2800		0	796	241	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	576,0000	P	EUR	4,0000	4,0000	1,3500	114	2,5000	2,7100		3	286	125	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	578,0000	C	EUR	0,0500	0,3000	0,0500	89	0,1700	0,0800		0	558	410	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	578,0000	P	EUR	3,9500	4,1000	2,7000	19	4,1000	4,5100		5	99	46	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	580,0000	C	EUR	0,0400	0,0700	0,0400	8	0,0700	0,0200		0	31	30	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	580,0000	P	EUR	6,0500	6,0500	5,0300	3	5,0300	6,4500		6	3	3	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	582,0000	C	EUR	0,0100	0,0300	0,0100	9	0,0200	0,0100		0	29	19	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	584,0000	C	EUR	0,0100	0,0300	0,0100	4	0,0200	0,0100		0	12	12	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	24-7-2018
O	A25	AEX Daily Option - 25th	25-7-2018	586,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	12,4300		12	2	2	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,3400		170	0	61	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	24-7-2018	
O	AEX	AEX-INDEX	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3700		130	0	9	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400		0	3	617	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	C	EUR	110,0000	111,8000	110,0000	3	111,8000	110,3700		110	24	55	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500		0	63	766	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4100		90	0	38	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	P	EUR	0,1000	0,1000	0,0800	15	0,0800	0,0900		0	110	1397	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	C	EUR	80,0500	81,0000	80,0500	7	81,0000	80,4200		80	40	54	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	P	EUR	0,1100	0,1100	0,0900	24	0,1000	0,1000		0	105	390	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	C	EUR	68,4000	70,2000	68,1500	3	70,2000	70,4700		70	3	261	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	P	EUR	0,1900	0,1900	0,1300	15	0,1400	0,1500		0	73	1171	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	C	EUR	64,4500	64,4500	64,4500	1	64,4500	65,5000		66	20	27	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	P	EUR	0,2400	0,2400	0,1600	18	0,1600	0,1800		0	27	430	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	C	EUR	61,9500	61,9500	61,9500	1	61,9500	60,5300		61	1	50	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	P	EUR	0,2500	0,2500	0,1800	41	0,2100	0,2100		0	246	735	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700		56	0	11	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	P	EUR	0,3200	0,3200	0,2200	27	0,2500	0,2500		0	214	699	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	C	EUR	48,5000	50,9500	48,5000	6	50,9500	50,6200		51	186	6	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	P	EUR	0,4100	0,4100	0,2500	47	0,2900	0,3000		0	208	2823	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	C	EUR	45,1500	46,9500	45,1500	2	46,9500	45,6900		46	2	22	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	P	EUR	0,5000	0,5800	0,3200	38	0,3500	0,3800		0	165	788	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	C	EUR	38,7000	38,7000	38,7000	1	38,7000	40,7900		41	10	288	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	P	EUR	0,6100	0,7200	0,4000	119	0,4300	0,4800		0	323	3775	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	C	EUR	35,7200	37,6000	35,7200	4	36,3600	35,9200		36	14	89	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	P	EUR	0,8100	0,9000	0,5000	68	0,5700	0,6100		1	249	1286	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	C	EUR	30,0500	32,7500	28,6500	28	31,4500	31,1100		31	58	446	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	P	EUR	1,0400	1,1900	0,6600	192	0,7500	0,8000		1	721	3003	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	C	EUR	24,0500	27,7500	24,0500	14	27,5500	26,3700		26	65	505	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	P	EUR	1,4900	1,6000	0,8500	113	0,9400	1,0700		1	340	1099	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	C	EUR	19,7000	23,4500	19,7000	40	22,1000	21,7300		22	214	944	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	P	EUR	1,8000	2,1000	1,1500	209	1,3000	1,4300		1	613	2348	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	C	EUR	15,5500	17,8500	15,3500	18	17,6000	17,2800		17	30	1051	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	P	EUR	2,4500	2,8500	1,5500	265	1,8000	1,9800		2	903	3347	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	C	EUR	11,4000	14,5500	11,3000	97	13,6000	13,0800		13	314	1686	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	P	EUR	3,4000	3,8000	2,2500	360	2,5000	2,7800		3	1174	2912	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	C	EUR	8,7000	10,6000	7,7000	224	9,9000	9,2600		9	766	1747	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	P	EUR	4,6500	5,5000	3,2500	347	3,5500	3,9600		4	1027	1404	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	C	EUR	5,7000	7,1000	4,8000	594	6,5000	5,9900		6	2154	3417	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	P	EUR	6,6000	7,4000	4,7000	382	5,2000	5,6900		6	1324	1122	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	C	EUR	3,1500	4,2200	2,6500	370	3,8000	3,4300		3	3166	2404	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	P	EUR	9,3000	10,5000	6,8500	127	7,7000	8,1300		8	446	519	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	C	EUR	1,6000	2,2000	1,3000	487	1,9900	1,7100		2	3668	3519	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	P	EUR	12,7500	13,9000	9,8500	56	11,0000	11,4100		11	519	169	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	C	EUR	0,6900	1,0200	0,5900	313	0,9100	0,7800		1	2238	2291	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	P	EUR	17,5500	17,5500	14,4000	13	15,4000	15,4800		15	31	143	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	C	EUR	0,2900	0,4300	0,2500	159	0,3800	0,3300		0	1552	6559	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	P	EUR	20,5000	20,6500	18,1000	21	19,3000	20,0400		20	139	156	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	C	EUR	0,1300	0,1800	0,1200	26	0,1700	0,1400		0	168	436	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	P	EUR	25,1500	25,1500	24,6500	2	24,6500	24,8500		25	46	10	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	C	EUR	0,0600	0,0900	0,0600	36	0,0900	0,0600		0	120	1534	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	P	EUR	30,1000	30,1000	30,1000	1	30,1000	29,7700		30	1	185	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	C	EUR	0,0500	0,0500	0,0300	5	0,0400	0,0400		0	14	14	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500		35	0	2	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	10	48	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000</													

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	AEX	AEX-INDEX	17-8-2018	680,0000	P	EUR	110,0500	110,0500	110,0500	1	110,0500	109,7200	110	20	20	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	24-7-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	P	EUR	149,1500	149,1500	149,1500	1	149,1500	149,7300	150	1	114	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	309,5800	310	0	713	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,5700	290	0	11	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,5600	270	0	125	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,5500	250	0	55	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,5400	230	0	2	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	218,8900	218,9400	218,8900	3	218,9400	219,5300	220	5	140	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	166	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5300	210	0	24	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,5200	200	0	2	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,5300	190	0	14	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100	0	3	222	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,5300	180	0	10	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	197	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	168,8900	168,9400	168,8900	3	168,9400	169,5800	170	5	46	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	471	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5800	160	0	3	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	258	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6100	150	0	135	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	216	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,6000	140	0	13	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,1500	0,1500	0,1100	3	0,1100	0,1200	0	15	162	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,6200	130	0	35	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,1800	0,1800	0,1500	7	0,1500	0,1500	0	11	853	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6600	120	0	17	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,2100	0,2100	0,1900	13	0,1900	0,1800	0	96	296	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7100	110	0	22	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400	0	11	793	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7700	100	0	137	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,3200	0,3200	0,3100	7	0,3100	0,3100	0	16	720	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8500	90	0	132	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,4400	0,4500	0,3800	7	0,3900	0,4000	0	13	1425	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9800	80	0	57	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,6200	0,6300	0,4800	14	0,4800	0,5300	1	81	1437	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	68,2500	68,2500	68,2500	1	68,2500	70,1500	70	1	317	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,9000	0,9000	0,6500	95	0,6600	0,7100	1	932	2628	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	61,7100	61,7100	61,7100	1	61,7100	60,3800	60	1	225	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	1,1400	1,1700	0,8500	54	0,9300	0,9500	1	344	2531	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	50,8200	50,8200	50,8200	1	50,8200	50,7500	51	2	506	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	1,5500	1,6000	1,1800	38	1,2700	1,3200	1	317	3034	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	45,4500	45,4500	45,4500	1	45,4500	45,9800	46	1	1	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	1,6000	1,6000	1,4300	10	1,4800	1,5500	2	45	38	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	42,0000	42,0000	42,0000	2	42,0000	41,2900	41	20	443	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	P	EUR	2,2500	2,3500	1,6000	51	1,7500	1,8700	2	191	1634	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	C	EUR	37,9000	37,9000	37,9000	1	37,9000	36,6600	37	1	1	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	P	EUR	2,7000	2,7000	2,1000	13	2,1500	2,2400	2	20	30	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	30,0000	33,5000	29,9900	9	33,5000	32,1400	32	29	880	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	3,2000	3,4000	2,3500	66	2,5500	2,7200	3	190	1584	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	C	EUR	27,6000	27,9000	27,6000	2	27,9000	27,7200	28	2	166	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	4,1000	4,1000	3,0500	46	3,2000	3,3100	3	265	593	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	C	EUR	22,1000	25,0000	21,5400	16	25,0000	23,4700	23	98	1102	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	P	EUR	4,9000	4,9000	3,6000	51	3,8000	4,0500	4	221	1140	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	C	EUR	18,7500	20,4500	17,8500	10	20,4500	19,3900	19	21	635	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	5,7000	5,8000	4,6500	26	4,8000	4,9800	5	716	24-7-2018	
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	14,1000	16,6500	14,0000	68	16,1000	15,5800	16	149	1670	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	7,0000	7,3500	5,6500	58	6,0000	6,1700	6	264	896	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	11,7400	13,4000	10,8500	52	13,0000	12,1600	12	365	903	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	8,7200	9,4000	7,0500	51	7,2500	7,7500	8	129	574	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	8,6200	10,0500	7,8400	203	9,5500	9,0200	9	1213	4041	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	10,7200	11,4600	8,5500	66	9,2000	9,6200	10	478	727	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	5,9500	7,2500	5,5000	92	6,7700	6,3900	6	415	475	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	12,5000	12,5000	10,8500	18	11,2000	11,9900	12	56	102	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	4,1000	4,9000	3,6500	143	4,6000	4,1900	4	505	3890	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	16,0000	16,0000	13,5000	19	14,6500	14,8000	15	31	403	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	C	EUR	2,6000	3,1500	2,2500	45	2,8000	2,6600	3	156	141	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	P	EUR	17,6000	18,1000	17,6000	2	18,1000	18,2700	18	21	21	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	1,5000	1,9000	1,3700	68	1,7500	1,5700	2	366	1235	24-7-2018
O	AEX	AEX-INDEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	6	1238	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	7	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	4	139	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6600	61	0	20	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,0300	0,0500	0,0200	24	0,0200	0,0200	0	50	293	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6600	71	0	23	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6700	91	0	41	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6800	111	0	103	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6900	131	0	1249	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7000	151	0	3	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	548	24-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,7400	231	0	2436	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5200	130	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9500	90	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,9300	0,9300	0,7700	6	0,7700	0,8000	1	71	80	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4700	70	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	1,5000	1,5000	1,2700	8	1,3000	1,3300	1	38	37	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600	51	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	2,3000	2,3000	2,3000	5	2,3000	2,3400	2	27	34	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3100	42	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	3,2500	3,2500	3,1500	4	3,1700	3,2000	3	31	98	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	31,4000	31,4000	31,4000	1	31,4000	33,4600	33	1	1	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	5,0000	5,0000	4,2500	3	4,2500	4,3600	4	18	31	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	23,5500	23,5500	23,5500	1	23,5500	25,1800	25	4	35	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	6,9000	7,0000	5,6000	18	6,0500	6,0900	6	45	53	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	16,3500	18,9500	16,3500	3	18,9500	17,6500	18	36	43	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	9,7000	9,7000	8,1500	18	8,1500	8,5600	9	48	89	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	14,3500	15,4000	14,3500	5	14,4900	14,3600	14	62	65	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	10,4300	10,4300	9,7500	4	9,7500	10,2800	10	21	21	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	10,5000	12,0000	10,0500	13	12,0000	11,2400	11	119	229	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	11,7900	11,7900	11,7900	1	11,7900	12,1700	12	10	10	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	7,7000	9,5000	7,7000	19	8,5900	8,5900	9	156	92	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	13,8500	14,1000	13,4500	4	13,6500	14,5200	15	4	2	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	5,9000	7,0000	5,8000	12	6,5500	6,3000	6	69	103	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	18,9500	18,9500	18,9500	1	18,9500	17,2300	17	1	1	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	2,6600	3,3000	2,6600	9	3,3000	2,9700	3	12	153	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	26,5000	26,5000	26,5000	1	26,5000	23,9100	24	3	3	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	1,1500	1,4100	1,1500	8	1,4000	1,2200	1	117	123	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700	32	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1700	51	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0000	71	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0300	111	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0600	151	0	100	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	467,6200	468	0	344	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1525	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	367,4600	367	0	182	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	941	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,3900	317	0	10	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	10	866	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,3900	267	0	237	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2497	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	247,7000	247,7000	247,7000	1	247,7000	247,3900	247	2	14	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	2	468	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,4200	217	0	172	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1828	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,4600	207	0	19	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	126	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,4900	187	0	11	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	1	707	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,6100	168	0	1627	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,5300	0,5300	0,4700	2	0,4700	0,4900	0	2	2697	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	146,9200	148,0000	146,9200	2	148,0000	147,7700	148	4	25	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800	1	1	837	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0600	128	0	199	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	1,0500	1,0500	0,9500	8	0,9500	1,0000	1	27	1245	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2200	118	0	1306	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	1,2000	1,2000	1,2000	3	1,2000	1,1700	1	6	5131	24-7-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	108,3500	108,3500	108,3500</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,7000	3,8500	3,1500	35	3,2500	3,3200		3	103	9248 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	60,4200	60,4200	60,4200	1	60,4200	61,0900		61	3	342 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	4,2500	4,2500	3,9500	15	4,0000	4,1500		4	65	1400 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	50,0000	53,9000	50,0000	7	53,0000	52,1400		52	51	3778 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	5,7500	5,7500	5,0000	21	5,0000	5,2100		5	160	1466 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	41,7500	44,6000	41,7500	16	44,6000	43,5500		44	98	502 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	7,1000	7,1000	6,3500	13	6,4000	6,6300		7	87	1757 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	35,2000	36,5500	34,9000	9	36,3000	35,3400		35	47	956 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	9,3000	9,5000	8,0000	22	8,1000	8,4400		8	181	812 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	26,9000	29,0000	26,9000	33	28,0000	27,6700		28	209	2620 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	11,8000	11,8500	10,2000	30	10,6500	10,7900		11	155	3102 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	20,3000	21,6000	19,6000	18	21,0500	20,7500		21	183	2765 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	15,2800	15,2800	13,3500	14	13,6000	13,8800		14	38	1263 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	14,2000	15,7000	13,5500	42	14,9000	14,6900		15	174	2172 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	19,4300	19,4300	16,8000	29	17,7000	17,8400		18	73	677 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	8,9500	10,4700	8,8400	38	9,9000	9,7000		10	254	3332 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	24,0000	24,7100	22,2000	19	22,2000	22,8700		23	87	370 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	5,6000	6,3000	5,4500	32	6,1000	5,8900		6	65	1722 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	30,2100	30,2100	28,1300	5	28,1500	29,0800		29	5	529 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	3,2000	3,6200	3,0000	63	3,4500	3,2700		3	284	3571 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	37,8500	37,8500	35,2000	10	35,2000	36,4800		36	31	429 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	1,6500	1,9200	1,6500	6	1,9200	1,7000		2	8	729 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200		45	0	16 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,8600	0,9700	0,8500	8	0,9700	0,8500		1	26	1421 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900		54	0	147 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4500		0	5	84 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7000		64	0	1 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	10	652 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	72,9000	72,9000	72,9000	1	72,9000	73,5300		74	1	14 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	30	1659 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4100		83	0	90 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	454 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	112,0000	112,0000	112,0000	2	112,0000	113,3900		113	10	155 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	685 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4000		133	0	1466 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	92 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4200		153	0	272 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1317 24-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,5400		234	0	1964 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,8600		266	0	15 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	10	65 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,8800		246	0	2 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9300		226	0	0 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	53 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,0200		206	0	0 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	73 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,1700		186	0	0 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	51 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4100		166	0	5 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0700		1	10	286 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6900		147	0	0 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	163 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2100		127	0	2 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	254 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9500		108	0	6 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700		3	1	280 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	89,0000	89,0000	89,0000	1	89,0000	89,1200		89	1	20 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	4,0500	4,0500	3,9000	2	3,9000	3,9900		4	2	623 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	69,0000	71,1000	69,0000	5	71,0000	70,9200		71	6	137 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	6,0000	6,0000	5,7000	5	5,7000	5,8500		6	18	423 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	53,6000	54,6000	53,6000	5	54,6000	53,7100		54	5	50 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	8,9000	8,9000	8,4000	5	8,4500	8,6900		9	11	188 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	37,0000	38,2500	37,0000	2	38,2500	37,8700		38	3	158 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	12,9500	12,9500	12,7500	3	12,7500	12,9000		13	6	175 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	0 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	15,7900		16	1	3 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	22,8000	25,0000	22,8000	13	24,4500	24,2300		24	22	566 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	19,4000	19,4000	19,0000	3	19,2000	19,3100		19	3	169 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	13,1500	14,1000	12,5500	7	14,1000	13,4600		13	10	699 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	30,0500	30,0500	30,0500	1	30,0500	28,6000		29	5	23 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	6,0000	6,7500	6,0000	6	6,6700	6,2700		6	23	457 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	40,0000	41,2000	40,0000	2	41,2000	41,4600		41	2	16 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	2,4000	2,4000	2,3500	3	2,3500	2,4700		2	4	126 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7200		58	0	13 24-7-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,9000	0,9700	0,9000	5	0,9400	0,8500		1	32	99 2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,3900	357	0	17	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	265	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,3900	257	0	3	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	361	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,4700	237	0	2	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	18	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,6700	208	0	1	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,9900	0,9900	0,9900	2	0,9900	1,0000	1	8	1058	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,5100	159	0	10	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	2,1500	2,1500	2,0000	3	2,0000	2,0300	2	11	728	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0800	120	0	0	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	101	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7100	111	0	17	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,5000	4,5000	4,3500	4	4,3500	4,4100	4	8	715	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4100	83	0	2	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	273	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	64,2500	67,5000	64,2500	2	67,5000	66,2400	66	2	193	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,1400	10	1	486	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2400	50	0	78	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	34	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	35,7500	36,9500	35,7500	2	36,9500	35,9100	36	4	26	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	20,1000	20,1000	19,2100	4	19,2100	19,9500	20	36	106	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	28,2400	30,4500	28,2400	12	29,7000	29,5300	30	12	596	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	24,7100	24,8000	22,9000	4	22,9000	23,6100	24	8	580	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	22,9500	24,3000	22,5000	15	24,3000	23,7200	24	17	229	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	60	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	14,1000	14,5000	14,0700	4	14,5000	14,1300	14	13	182	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3200	38	0	59	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	7,2000	7,5500	7,1500	5	7,5000	7,5700	8	5	868	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300	52	0	80	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,6000	2	32	308	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0200	86	0	0	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300	1	1	487	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4800	95	0	56	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8800	125	0	0	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	78	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8200	145	0	362	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,8500	165	0	560	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	24-7-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	245,0900	245	0	901	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	450,4300	450	0	203	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0600	0,0600	0,0300	2	0,0300	0,0600	0	2	437	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,2500	350	0	124	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3200	0	6	1740	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,2600	300	0	23	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	636	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,6000	251	0	332	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1300	1	11	1234	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,3800	201	0	161	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	6	736	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,2200	153	0	739	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,2000	4,2800	4,1900	3	4,1900	4,2000	4	7	1598	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3400	107	0	961	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,5500	8,5500	8,3900	5	8,3900	8,5500	9	14	2007	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	66,2500	67,0000	66,2500	3	67,0000	65,8900	66	3	2769	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	17,2500	17,2500	16,7500	7	17,0000	17,3200	17	12	3254	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	32,4400	32,5000	31,6500	4	32,5000	32,7400	33	4	3722	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	33,7000	33,7000	33,7000	1	33,7000	34,4000	34	2	3664	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	11,7700	12,3000	11,2500	11	12,3000	11,8000	12	39	1004	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	63,5000	63,5000	62,7500	3	62,7500	63,6900	64	6	151	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	787	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0500	105	0	27	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100	1	1	859	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,0500	153	0	25	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	969	24-7-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,9100	253	0	109	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,0500	339	0	0	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,3200	144	0	0	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	79	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4100	100	0	0	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	2	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3200	62	0	10	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	16	24-7-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	800,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,3400	264	0	4	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	433,2300	433	0	107	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	776	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,3800	333	0	49	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	852	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,9200	284	0	39	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	468	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,9000	235	0	139	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	300,000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,7400	3	9	407	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,9300	187	0	188	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	675	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	400,000	C	EUR	141,5000	141,5000	141,5000	1	141,5000	141,0200	141	1	651	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	400,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	594	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	450,000	C	EUR	98,9000	100,0000	98,9000	2	100,0000	98,9000	99	3	394	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	450,000	P	EUR	17,7600	17,7600	17,3500	2	17,3500	17,4200	17	10	890	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	500,000	C	EUR	62,0000	62,0000	62,0000	1	62,0000	63,1700	63	5	1042	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	500,000	P	EUR	31,9000	31,9000	31,9000	1	31,9000	31,9200	32	1	1430	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	550,000	C	EUR	35,6000	35,6000	35,6000	1	35,6000	35,8100	36	1	1070	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	550,000	P	EUR	55,1500	55,1500	54,5000	3	54,5000	54,7900	55	7	1339	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	494	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0600	87	0	263	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	253	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4600	127	0	41	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0500	3	6	200	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,7200	173	0	10	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	534	24-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,5300	271	0	229	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,000	C	EUR	319,4400	319,4400	319,4400	1	319,4400	318,3100	318	167	271	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,000	P	EUR	1,5100	1,5100	1,5000	2	1,5000	1,4900	1	168	873	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,3500	221	0	162	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	411	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,000	C	EUR	131,7500	132,4000	131,7500	3	132,4000	131,6600	132	3	286	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,000	P	EUR	15,4500	15,4500	15,3500	2	15,3500	15,4600	15	4	383	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,000	C	EUR	94,0000	94,0000	94,0000	2	94,0000	93,4700	93	5	314	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,000	P	EUR	27,1000	27,1000	27,1000	1	27,1000	27,4200	27	2	768	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,000	C	EUR	62,9000	62,9000	62,9000	1	62,9000	61,9600	62	1	834	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,000	P	EUR	46,2100	46,2100	45,3500	6	45,3500	46,0700	46	18	1261	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,000	C	EUR	38,3800	39,3500	37,9000	6	39,3500	38,3200	38	18	890	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5700	73	0	1327	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,000	C	EUR	22,0000	22,0000	22,0000	1	22,0000	22,1200	22	1	633	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5200	107	0	919	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	542	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,7000	191	0	71	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,000	C	EUR	1,0800	1,1600	1,0800	3	1,1600	1,1400	1	169	1230	24-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,000	P	EUR	287,7300	287,7300	287,7300	1	287,7300	286,1600	286	167	414	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,4700	304	0	55	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,000	P	EUR	2,3000	2,3000	2,2500	3	2,2500	2,2800	2	6	285	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,1300	209	0	15	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,000	P	EUR	6,7500	6,7500	6,7500	2	6,7500	6,7200	7	3	797	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,000	C	EUR	125,2500	125,2500	124,5000	2	124,5000	124,4400	124	2	150	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,000	P	EUR	22,1000	22,1000	21,7000	2	21,7000	21,8200	22	2	473	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,000	C	EUR	89,1000	89,1000	89,1000	1	89,1000	89,9200	90	2	258	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,000	P	EUR	38,0500	38,0500	38,0500	2	38,0500	37,1800	37	4	171	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,000	C	EUR	61,2800	63,0000	61,2800	8	62,9500	62,1600	62	9	705	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,000	P	EUR	59,8400	59,8400	59,4500	3	59,4500	59,3200	59	5	456	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,000	C	EUR	41,7000	41,7000	41,3000	2	41,3000	41,1700	41	4	598	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,000	P	EUR	88,2000	88,2000	88,2000	1	88,2000	88,2200	88	1	1511	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,000	C	EUR	26,1800	26,4500	26,1800	2	26,4500	26,0900	26	3	492	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,000	P	EUR	123,0400	123,0400	123,0400	1	123,0400	123,0200	123	2	1339	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,000	C	EUR	9,2000	9,2000	9,0500	3	9,1900	9,1700	9	3	607	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,8900	206	0	96	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	463	24-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,000	P	EUR	298,0000	298,0000	298,0000	2	298,0000	298,2300	299	3	86	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5800	73	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,000	P	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0500	0	5	3	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000	53	0	1	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,000	P	EUR	0,0900	0,0900	0,0600	2	0,0600	0,0700	0	2	24	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,000	C	EUR	40,2500	40,2500	40,2500	1	40,2500	42,6500	43	2	2	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	60	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	540,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500	33	0	1	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	540,000	P	EUR	0,3000	0,3000	0,1600	2	0,1600	0,2200	0	6	211	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	545,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	545,000	P	EUR	0,4300	0,4300	0,2600	4	0,2600	0,3000	0	6	81	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	550,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	2	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	550,000	P	EUR	0,6300	0,6300	0,3700	10	0,3700	0,4400	0	26	53	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	554,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	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	AX1	AEX Weekly - 1st Friday	3-8-2018	562,0000	C	EUR	11,9300	11,9300	11,9300	1	11,9300	11,7900	12	1	2	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,0000	P	EUR	1,8500	1,8500	0,9000	8	1,2500	1,2700	1	20	34	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,0000	C	EUR	8,7000	10,3500	8,7000	2	10,3500	10,0700	10	2	2	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,0000	P	EUR	2,2500	2,2500	1,3000	20	1,4500	1,5500	2	41	91	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	566,0000	C	EUR	6,6500	6,6500	6,6500	2	6,6500	8,4400	8	30	38	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	566,0000	P	EUR	2,7000	2,8200	1,6000	16	1,6000	1,9100	2	72	87	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	568,0000	C	EUR	6,5700	6,7000	6,5700	2	6,7000	6,8800	7	6	32	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	568,0000	P	EUR	3,3800	3,3800	1,7600	27	2,1000	2,3500	2	116	159	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	570,0000	C	EUR	4,2000	6,7400	4,0500	31	5,6800	5,4600	5	111	114	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	570,0000	P	EUR	4,3500	4,3500	2,2000	41	2,6000	2,9300	3	136	84	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	572,0000	C	EUR	3,3000	5,0500	3,0500	22	4,8000	4,1900	4	76	382	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	572,0000	P	EUR	4,6500	5,4000	2,9500	17	3,3000	3,6700	4	91	84	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	574,0000	C	EUR	2,2000	3,9000	2,2000	30	3,3500	3,0600	3	118	141	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	574,0000	P	EUR	5,9500	5,9500	3,5000	22	3,9500	4,5300	5	72	61	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	576,0000	C	EUR	1,9000	2,9500	1,5500	37	2,6000	2,1500	2	109	582	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	576,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	5,6300	6	15	15	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	578,0000	C	EUR	1,1000	2,0000	1,1000	26	1,8000	1,4200	1	52	51	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	578,0000	P	EUR	6,9500	6,9500	5,8000	2	5,8000	6,9000	7	4	1	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	C	EUR	0,7000	1,2600	0,6700	30	1,0600	0,9000	1	129	119	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	P	EUR	9,0500	9,0500	8,2500	3	8,2500	8,3800	8	14	7	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	C	EUR	0,4100	0,8400	0,4000	12	0,6500	0,5500	1	36	56	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	10,0200	10	1	5	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	C	EUR	0,2300	0,3600	0,2300	13	0,3000	0,2500	0	112	210	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	24	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	C	EUR	0,0800	0,0900	0,0800	4	0,0800	0,0700	0	22	24	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200	0	3	4	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800	37	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800	47	0	0	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5600	74	0	23	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	58	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	C	EUR	63,8000	63,8000	63,8000	1	63,8000	63,5600	64	0	21	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	197	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5600	54	0	1	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	6	440	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	C	EUR	43,8000	43,8000	43,8000	1	43,8000	43,5600	44	10	57	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	305	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	19	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	P	EUR	0,0500	0,0600	0,0200	7	0,0200	0,0200	0	29	132	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	25	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	P	EUR	0,0700	0,0700	0,0500	11	0,0500	0,0300	0	54	437	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	C	EUR	26,9000	30,9000	26,9000	2	30,9000	29,5800	30	35	7	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	P	EUR	0,1000	0,1000	0,0400	8	0,0400	0,0400	0	62	362	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800	29	0	13	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0400	0	2	588	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	15	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	P	EUR	0,1000	0,1000	0,0500	9	0,0500	0,0400	0	13	283	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	102	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	P	EUR	0,1000	0,1000	0,0500	10	0,0500	0,0500	0	53	212	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	C	EUR	23,3000	23,5000	23,3000	2	23,5000	23,6100	24	2	150	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	P	EUR	0,1600	0,1600	0,0500	34	0,0700	0,0600	0	189	665	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	20	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	P	EUR	0,1800	0,2000	0,0600	20	0,0600	0,0900	0	65	708	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	C	EUR	19,5000	19,5000	19,5000	1	19,5000	19,6500	20	4	12	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	P	EUR	0,2900	0,2900	0,0900	20	0,0900	0,1100	0	69	319	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	18,6700	19	3	11	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	P	EUR	0,2700	0,2700	0,0800	20	0,1000	0,1300	0	81	195	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	C	EUR	19,7000	19,7000	19,7000	1	19,7000	17,6800	18	2	32	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	P	EUR	0,3500	0,3500	0,0800	33	0,1200	0,1400	0	75	481	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500	15,7200	16	1	54	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	P	EUR	0,3200	0,3200	0,1100	23	0,1500	0,1800	0	70	416	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	C	EUR	12,5000	15,7000	11,2500	20	15,6000	13,7900	14	44	465	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	P	EUR	0,4500	0,6000	0,1600	56	0,1900	0,2500	0	133	665	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	C	EUR	11,3000	13,1500	11,3000	4	13,1500	11,8600	12	8	80	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	P	EUR	0,6000	0,7500	0,2200	49	0,2600	0,3200	0	103	157	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	C	EUR	8,0500	10,4000	8,0500	14	10,4000	9,9900	10	23	152	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	P	EUR	0,8200	1,0800	0,3000	108	0,3700	0,4500	0	380	303	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	C	EUR	8,0000	9,3000	8,0000	12	8,5500	8,1600	8	17	195	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	P	EUR	1,1100	1,3000	0,4100	117	0,4700	0,6200	1	330	372	24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	C	EUR	5,0700	7,5500	4,7000	36	7,1500	6,4200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	P	EUR	4,5000	4,5000	2,7000	26	3,5000	3,8300		4	89	65 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	578,0000	C	EUR	0,5000	1,2800	0,4500	88	0,8500	0,7300		1	289	531 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	578,0000	P	EUR	7,3000	7,3000	3,8000	13	4,9500	5,1900		5	137	153 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	580,0000	C	EUR	0,3000	0,6100	0,2000	73	0,4900	0,3500		0	454	554 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	580,0000	P	EUR	9,5000	9,5000	5,7700	14	5,8000	6,8100		7	26	17 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	582,0000	C	EUR	0,1000	0,2800	0,1000	26	0,2400	0,1700		0	187	357 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	582,0000	P	EUR	8,4500	8,4500	7,8500	3	7,8500	8,6300		9	41	10 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	584,0000	C	EUR	0,0600	0,1100	0,0600	10	0,1100	0,0800		0	115	163 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	584,0000	P	EUR	11,8000	11,8000	9,7000	9	10,1000	10,5400		11	22	19 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	585,0000	C	EUR	0,0300	0,1000	0,0300	7	0,1000	0,0500		0	10	168 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	585,0000	P	EUR	9,9500	11,0000	9,9500	2	11,0000	11,5100		12	2	8 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	586,0000	C	EUR	0,0400	0,0800	0,0400	5	0,0800	0,0400		0	7	20 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	590,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	16,4700		16	30	2 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	1 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600		36	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	1 24-7-2018
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 24-7-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 24-7-2018
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 24-7-2018
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 24-7-2018
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 24-7-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1105,9900		1106	0	0 24-7-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1100,4900		1100	0	0 24-7-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1099,4900		1099	0	0 24-7-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1098,4900		1098	0	0 24-7-2018
F	FMX	AMX Index Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	772,5000		773	0	0 24-7-2018
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	772,0000		772	0	0 24-7-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	771,5000		772	0	0 24-7-2018
F	FTI	FUTURE AEX INDEX	17-8-2018	0,0000		EUR	568,2000	572,4500	567,2000	21.337	570,9000	570,3000		570	25591	75466 24-7-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	569,0500	570,7500	567,0000	8	570,7500	569,4000		569	8	533 24-7-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	569,0500		569	0	0 24-7-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	566,5500	568,5000	566,5000	9	567,0000	566,8500		567	43	1155 24-7-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	564,9000		565	0	23 24-7-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	555,9000		556	0	3 24-7-2018
F	MFA	AEX Index - Mini Future	17-8-2018	0,0000		EUR	568,5000	572,0000	568,0000	25	570,7000	570,3000		570	50	55 24-7-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	569,4000		569	0	0 24-7-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	569,0500		569	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	C	EUR	168,0000	168,0000	168,0000	1	168,0000	170,3400		170	3	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3700		130	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3700		110	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4100		90	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4200		80	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	C	EUR	68,6300	68,6300	68,6300	1	68,6300	70,4700		70	2	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	10	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5000		66	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5300		61	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700		56	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6200		51	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900		46	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900		41	0	1 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	16	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	3 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	2 24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	7 24-7-

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	MOA	AEX Index - Mini Option	17-8-2018	575,0000	P	EUR	7,3000	7,8000	7,3000	2	7,8000	8,1300	8	2	9	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	C	EUR	1,7500	2,0000	1,7500	2	2,0000	1,7100	2	6	11	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	P	EUR	13,0000	13,0000	11,5000	5	11,7000	11,4100	11	5	2	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500	35	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200	40	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200	45	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100	50	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7100	60	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7200	90	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7200	110	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7300	150	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5800	170	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,6200	130	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7100	110	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8500	90	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500	70	0	2	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	22	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3800	60	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7500	51	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800	46	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2900	41	0	4	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	3	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600	37	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400	32	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	8	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	7	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	3	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	4	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	6	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	560,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,1700	6	1	1	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	4	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,3900	6	1	3	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	3	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	0	24-7-2018
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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	MOA	AEX Index - Mini Option	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6700	91	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6800	111	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7000	151	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	126,8000	126,8000	126,8000	1	126,8000	129,5200	130	3	3	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9500	90	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	C	EUR	68,1300	68,1300	68,1300	1	68,1300	70,4700	70	2	2	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600	51	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3100	42	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800	25	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	1	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	P	EUR	11,1900	11,1900	11,1900	1	11,1900	10,2800	10	2	2	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100	24	0	3	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	34,0500	34,0500	34,0500	1	34,0500	32,1700	32	1	1	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1700	51	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0000	71	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0300	111	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0600	151	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1607,3900	1607	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1207,3000	1207	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1007,2600	1007	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	807,2800	807	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	707,4100	707	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	607,8000	608	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	508,8300	509	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,3500	411	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,6700	364	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,1000	317	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,0600	272	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,1100	229	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,8100	189	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,8100	152	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7900	45	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7400	135	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7200	53	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7000	119	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6800	62	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7500	104	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7400	72	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	PSX	PSI20 Index Option	17-8-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,3600	174	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,2900	213	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,5500	256	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	300,4100	300	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,2700	395	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	493,6400	494	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	595,2500	593	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	793,2000	793	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	993,2400	993	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1193,2900	1193	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1999,2000	1999	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1599,0600	1599	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1199,4100	1199	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1000,3500	1000	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	901,2300	901	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	802,9100	803	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	705,4600	705	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	657,1100	657	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	609,5200	610	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	562,1900	562	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	515,7300	516	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,1700	470	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,5500	426	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,1800	382	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800	34	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,2900	340	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,0900	300	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9500	52	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,8800	262	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7600	64	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,8700	226	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7900	78	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3700	192	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3200	94	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6000	162	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5700	114	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8100	134	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8100	136	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0200	109	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,0500	161	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3700	87	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,4300	189	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8900	69	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,9800	221	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100	53	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,4200	255	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	292,7100	293	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,4500	332	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	374,4800	374	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1202,7400	1203	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1602,9400	1603	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1201,3000	1201	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	809,8900	810	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	621,6700	622	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	531,3600	531	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400	34	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,7900	445	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600	47	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	363,1400	363	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900	66	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,9200	288	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7600	91	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,2400	253	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1200	106	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,7400	221	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6600	124	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,5900	191	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,5500	144	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8900	163	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8900	166	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7400	138	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,7800	191	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1700	115	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,2600	218	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7300	78	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	280,9000	281	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9300	50	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,1900	353	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	433,8300	434	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	521,1200	521	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	613,2900	613	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	806,3100	806	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1204,1500	1204	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1999,3400	1999	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1603,2500	1603	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1210,9000	1211	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1018,6300	1019	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	924,1700	924	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500	30	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	831,2400	831	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600	37	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	740,2300	740	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900	46	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	695,6100	696	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300	52	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	651,6500	652	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8400	58	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,4500	608	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7100	65	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	566,0800	566	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4100	72	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	524,6400	525	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0400	81	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	484,2100	484	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6800	91	0	1	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,9100	445	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4400	101	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,8200	407	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4200	113	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,3700	219	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,5500	187	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,6300	244	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7900	163	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,9400	270	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0900	141	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,3000	298	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4300	121	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	328,7100	329	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7800	104	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	361,1300	361	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0700	88	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,4900	395	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000	62	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,6600	470	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100	43	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	550,3000	550	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	636,3300	636	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	820,0600	820	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1210,5000	1211	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	24-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1609,5100	1610	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1619,8100	1620	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1234,7700	1235	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1047,6400	1048	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5400	56	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	866,3100	866	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6400	75	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	693,3100	693	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500	102	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	610,9400	611	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9000	120	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	531,9800	532	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1500	141	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	456,9800	457	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3700	166	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,2600	421	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7500	181	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,9100	387	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,5000	197	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,0000	354	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,7100	214	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,6200	323	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,4300	232	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,8300	293	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,7500	253	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,6800	265	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,7000	275	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,2200	238	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,3500	298	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,4700	213	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	323,7100	324	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,4600	190	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	350,8000	351	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1800	169	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	379,6200	380	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7300	132	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	442,3900	442	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8300	101	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	511,7000	512	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9400	76	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	587,0300	587	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3700	56	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	667,6700	668	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	841,7300	842	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1220,6500	1221	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	24-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1615,8700	1			

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

Instrument Type

Instrument Type*	Instrument Trading Symbol	Instrument 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	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
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	24-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	24-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	24-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	24-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	24-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	24-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	24-7-2018

* O: Option / F: Future

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